

Program EVALPLOT
(Version 2017-1)

by

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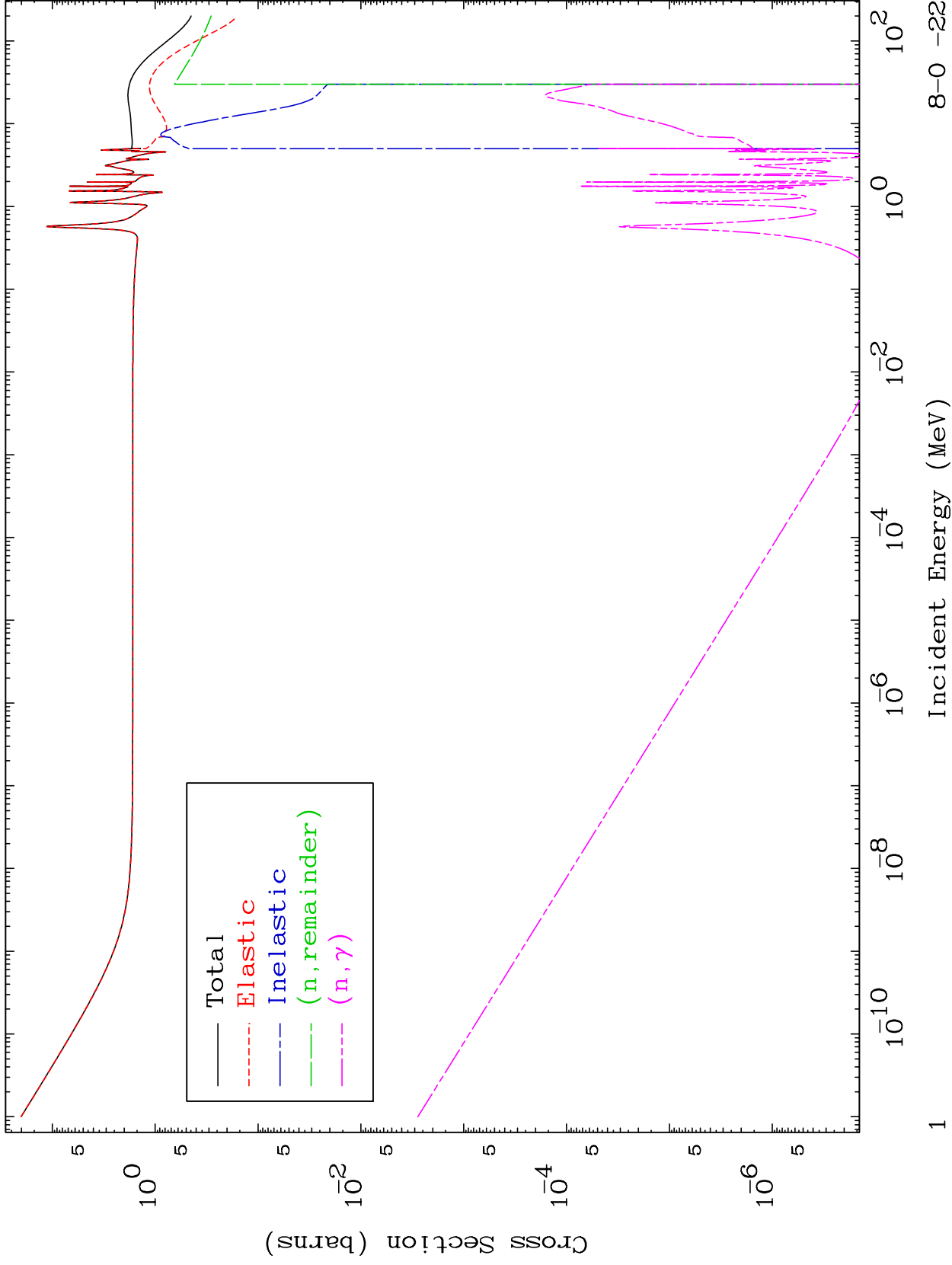
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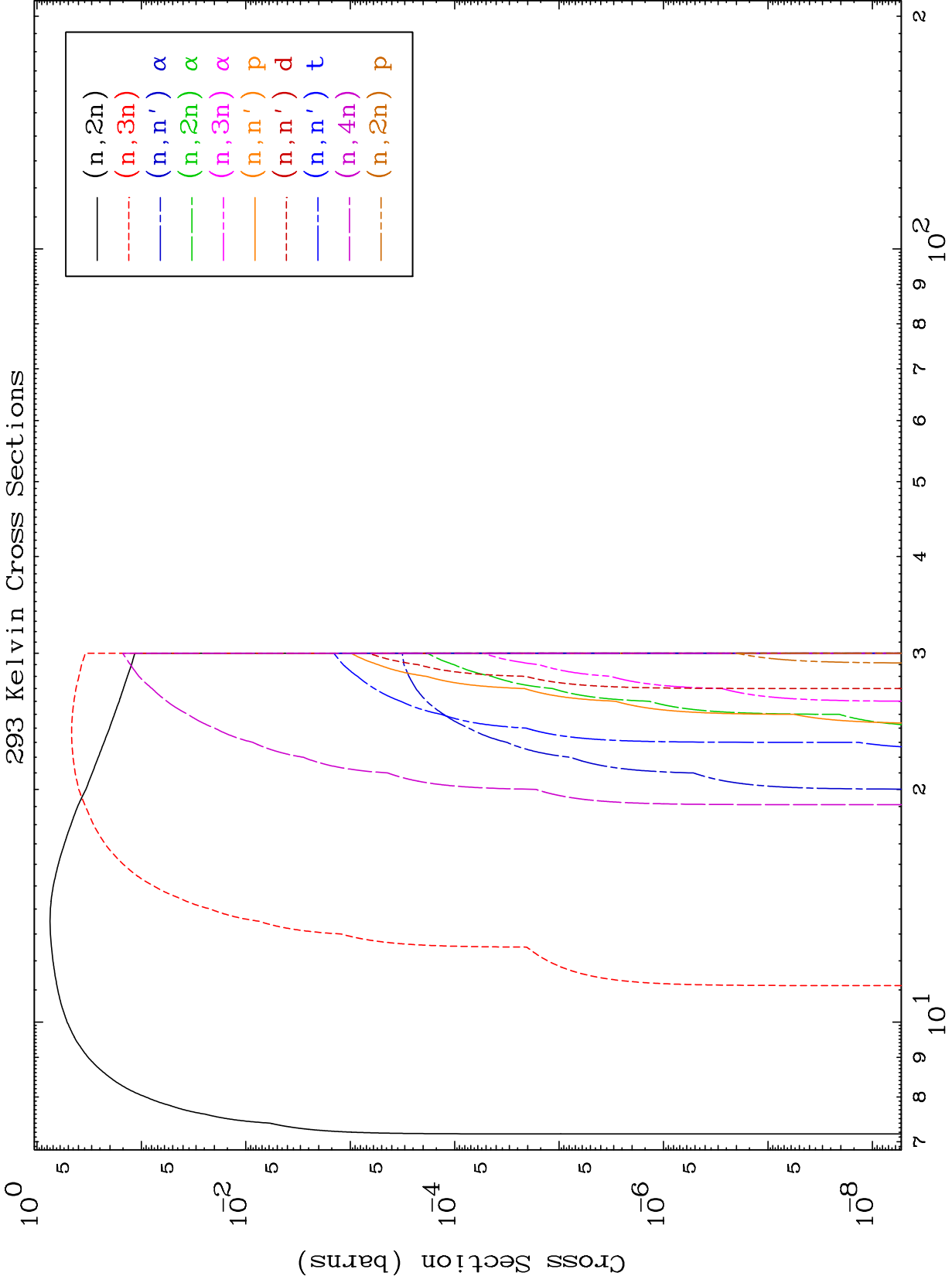
Press Mouse Button to Start

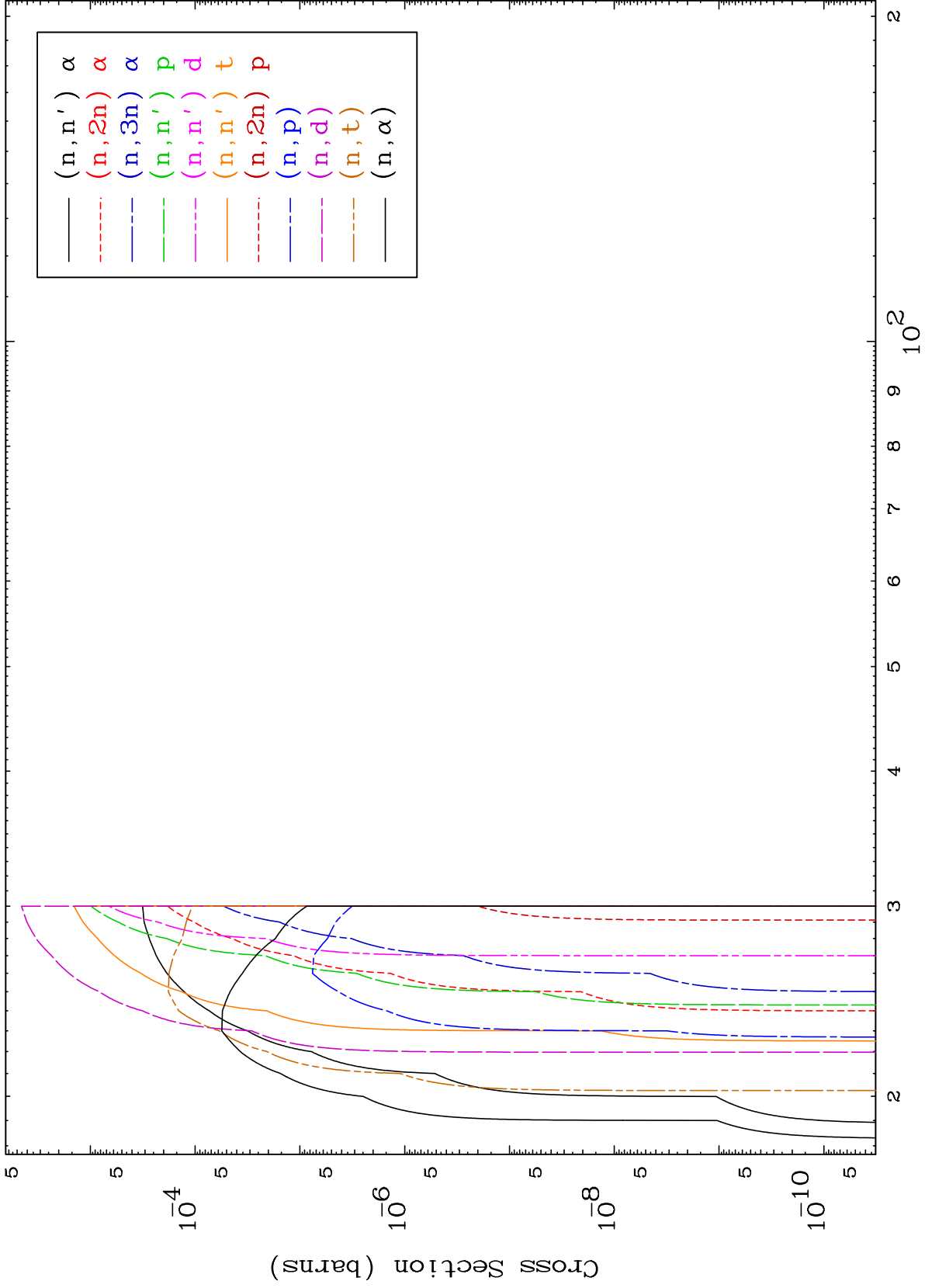
MAT 843

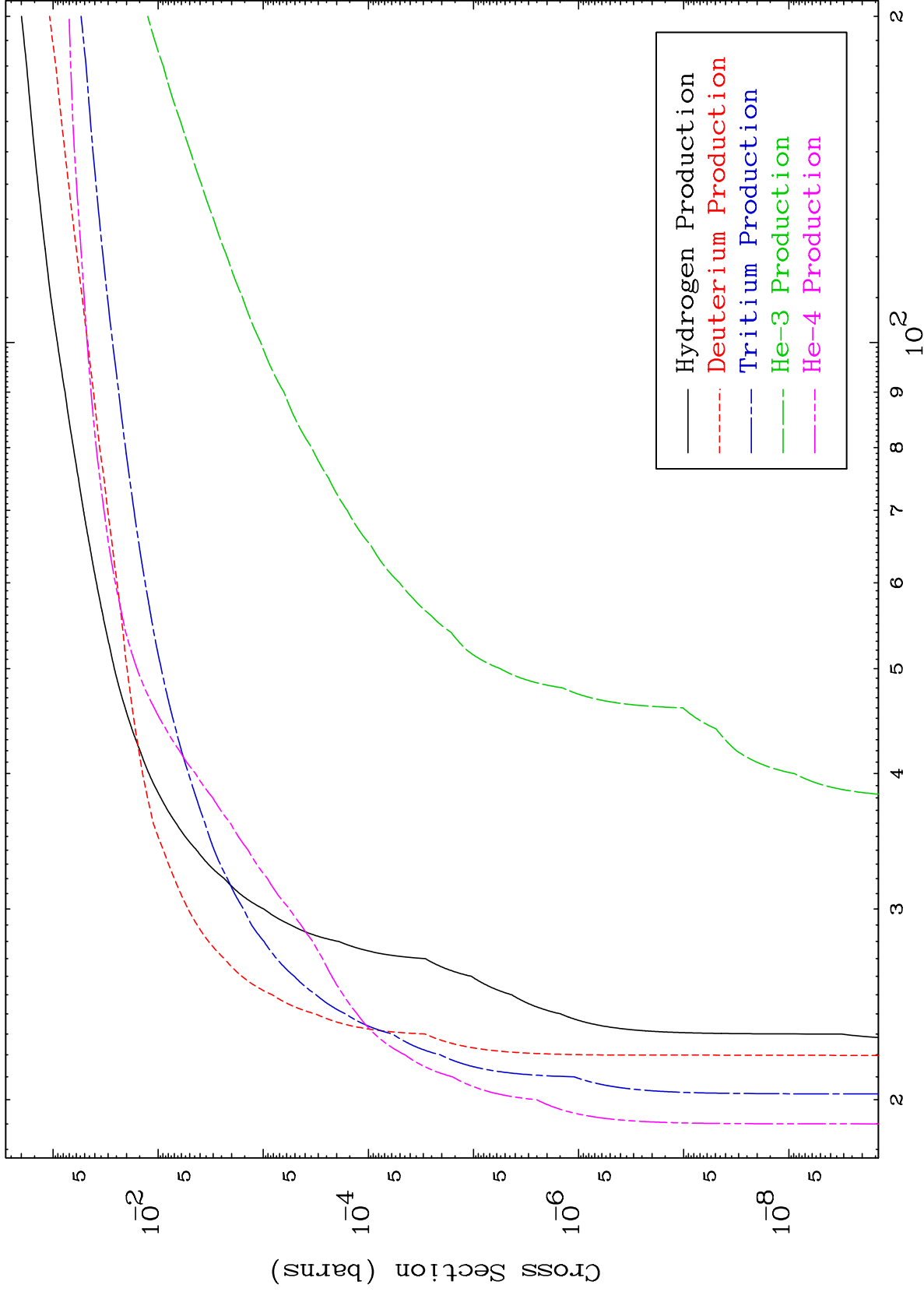
Major
293 Kelvin Cross Sections

8-0 -22







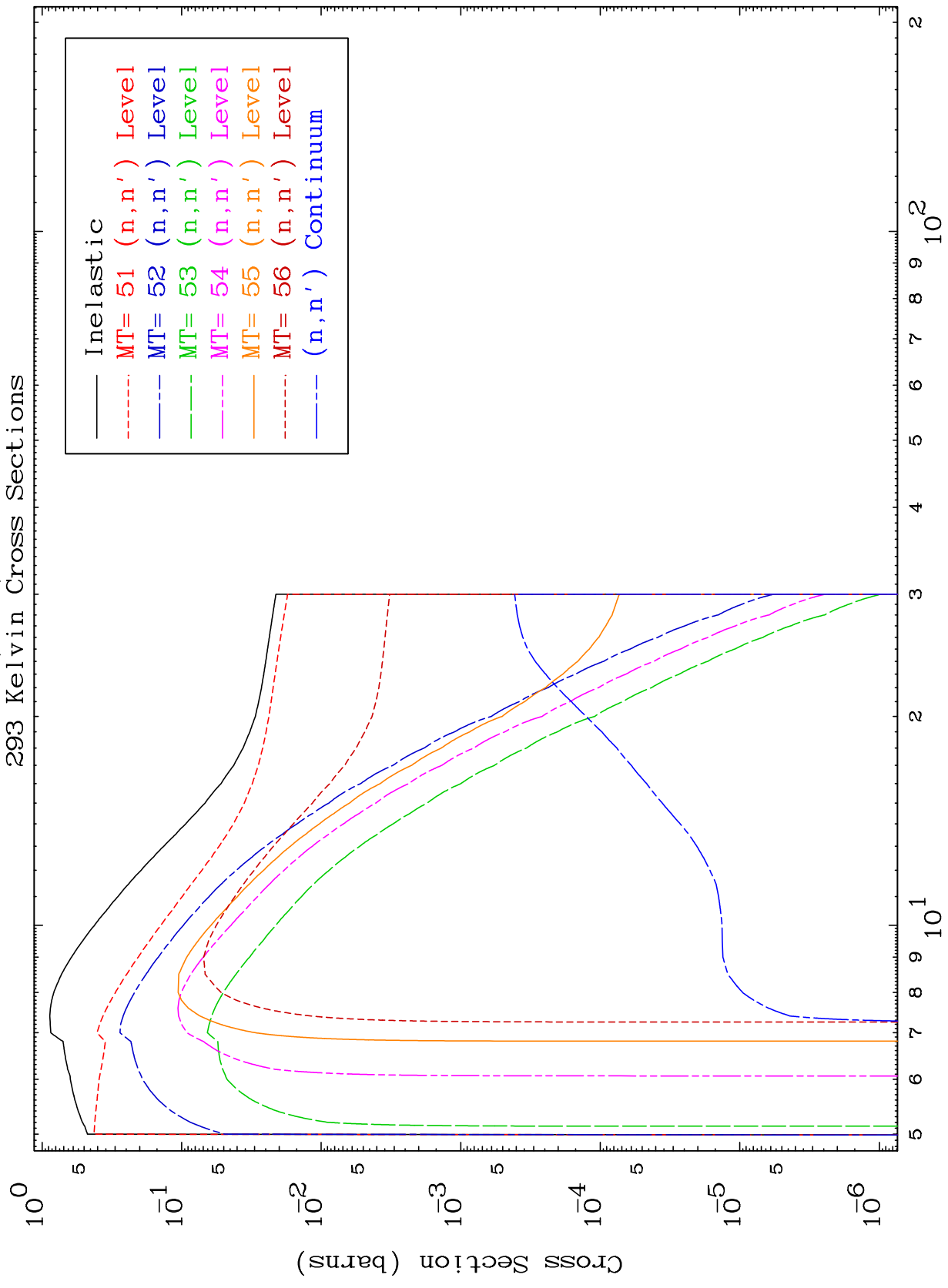


MAT 843

(n,n') Level

8-0 -22

293 Kelvin Cross Sections



5

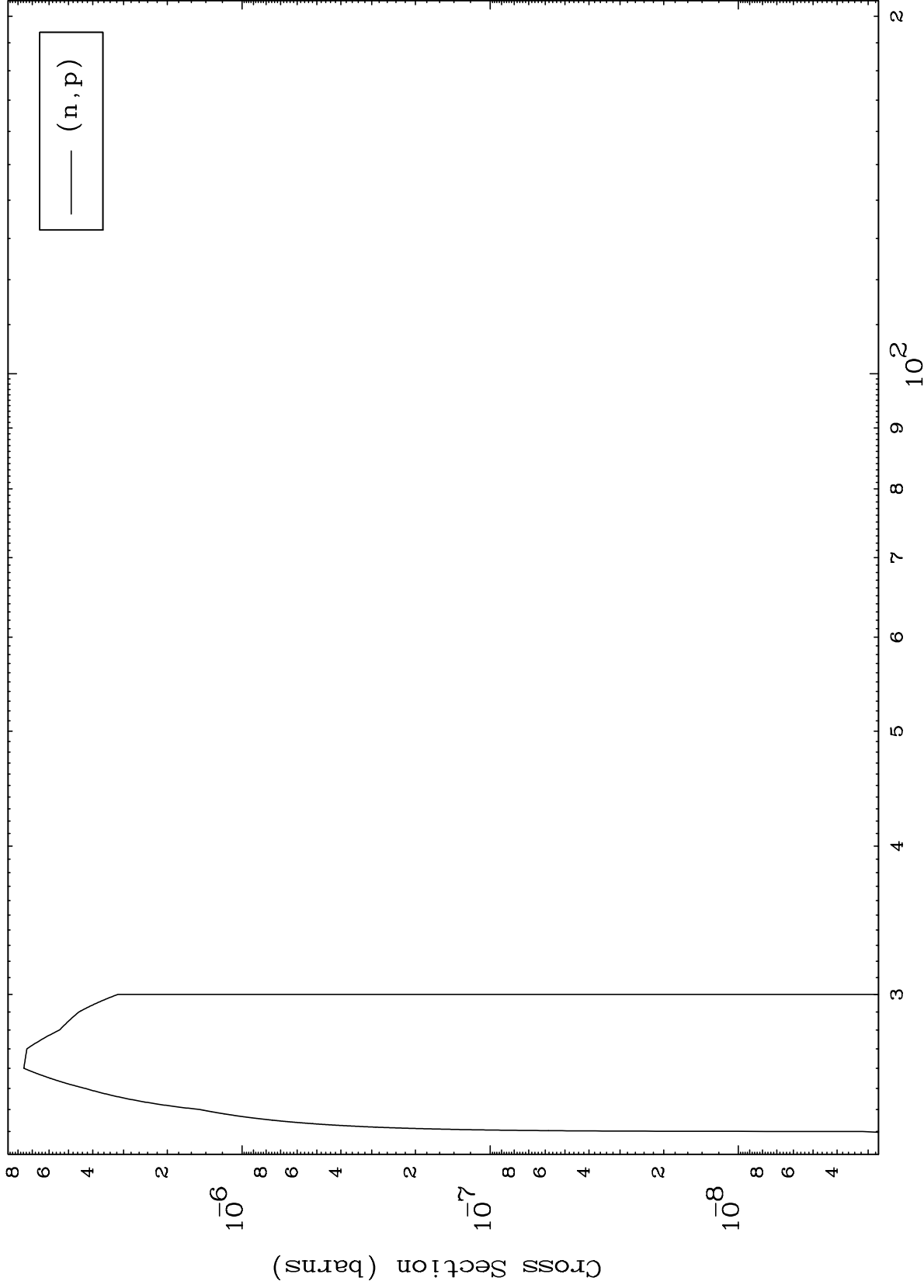
Incident Energy (MeV)

8-0 -22

MAT 843

(n,p) Levels
293 Kelvin Cross Sections

8-0 -22



6

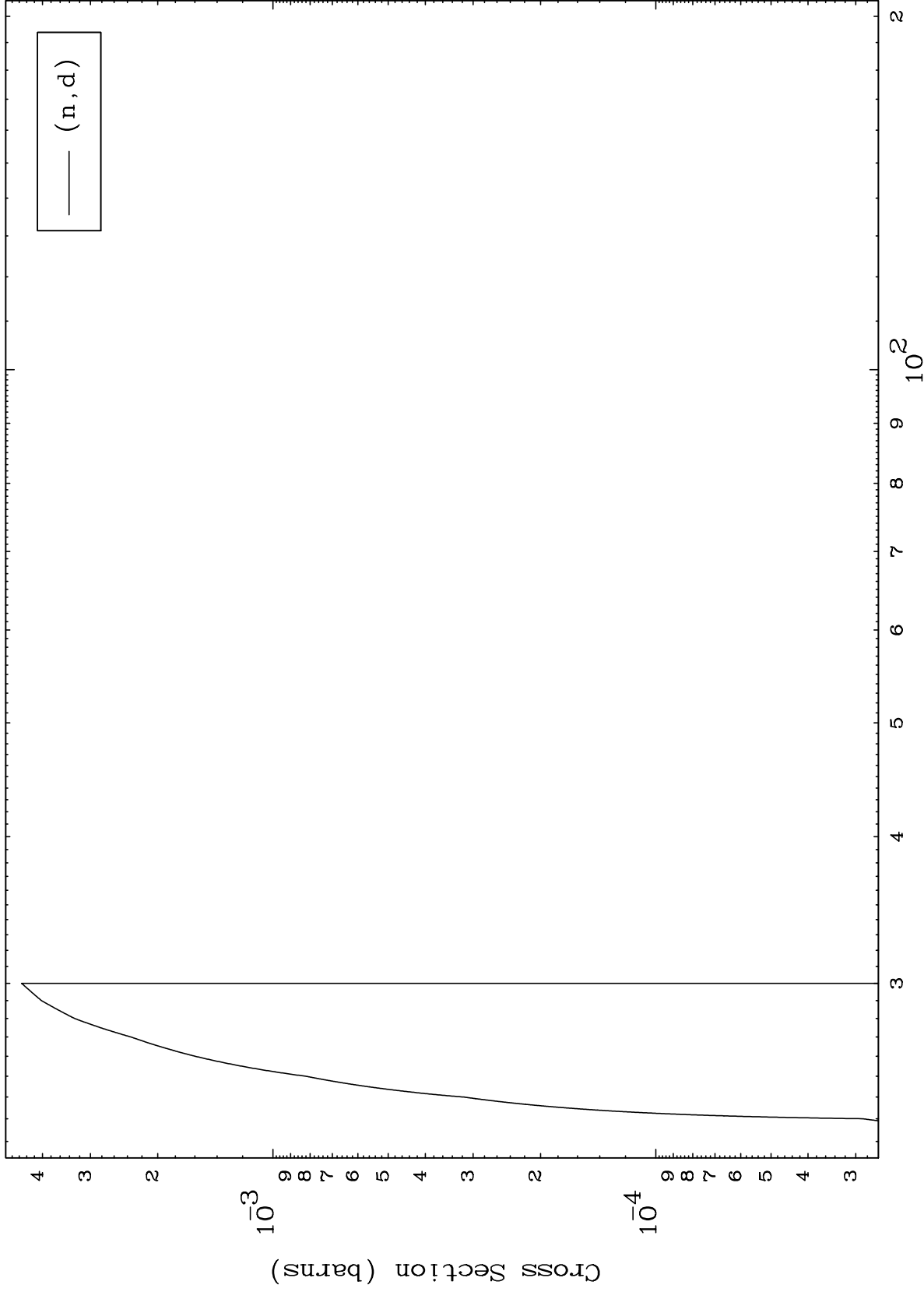
Incident Energy (MeV)

8-0 -22

MAT 843

(n,d) Levels
293 Kelvin Cross Sections

8-0 -22



7

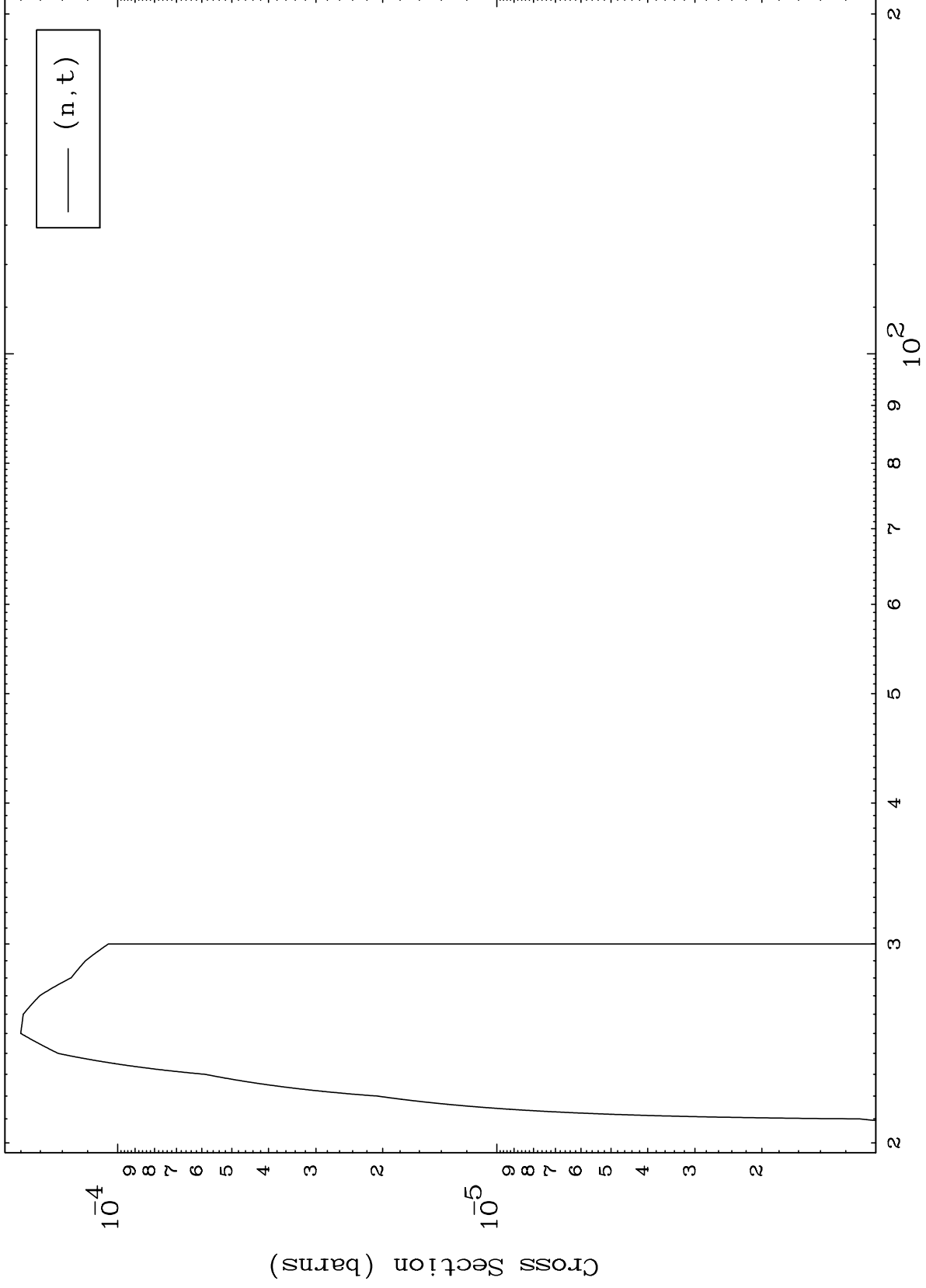
Incident Energy (MeV)

8-0 -22

MAT 843

(n,t) Levels
293 Kelvin Cross Sections

8-0 -22



(n,t)

Incident Energy (MeV)

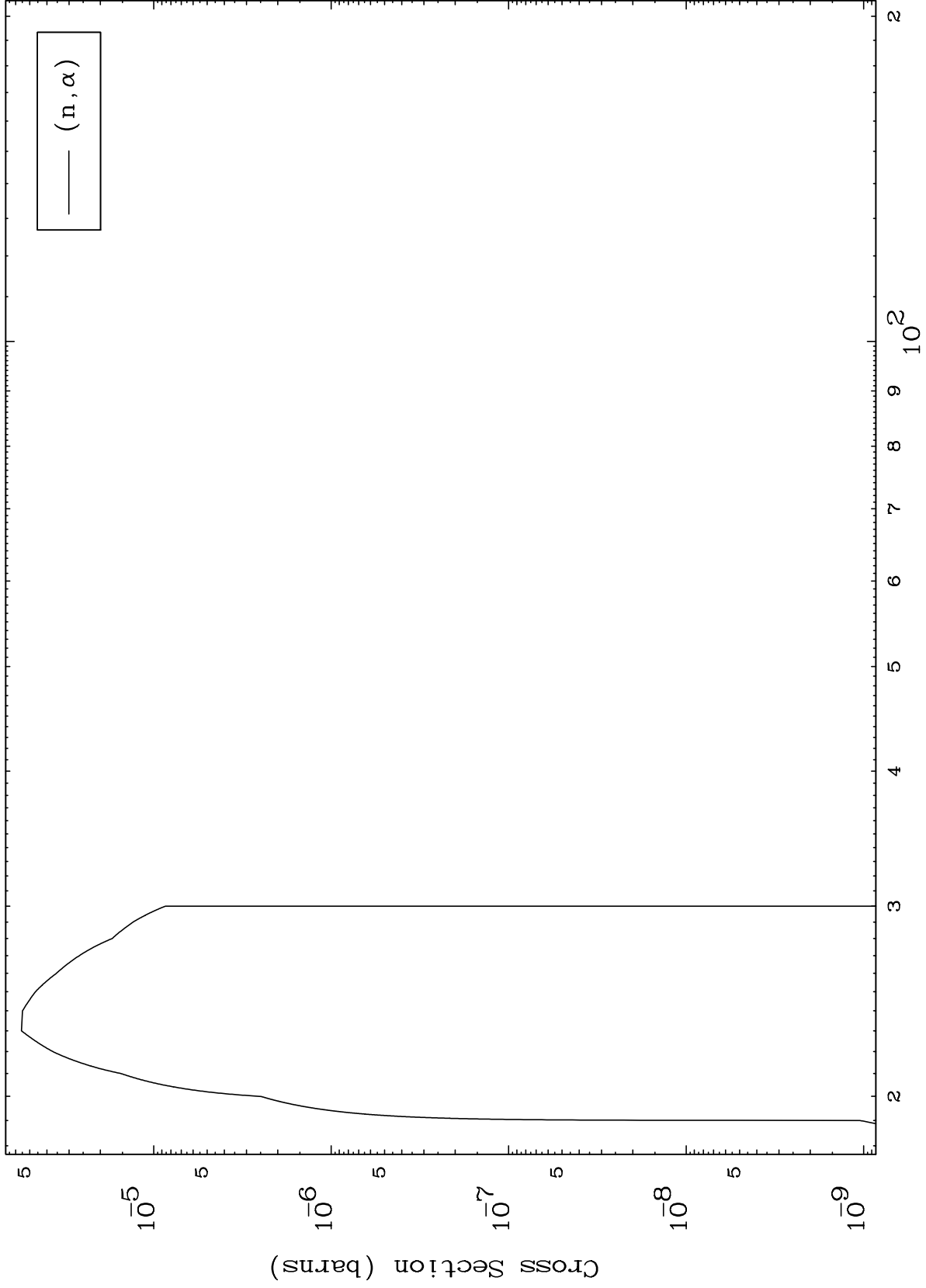
8-0 -22

8

MAT 843

(n, α) Levels
293 Kelvin Cross Sections

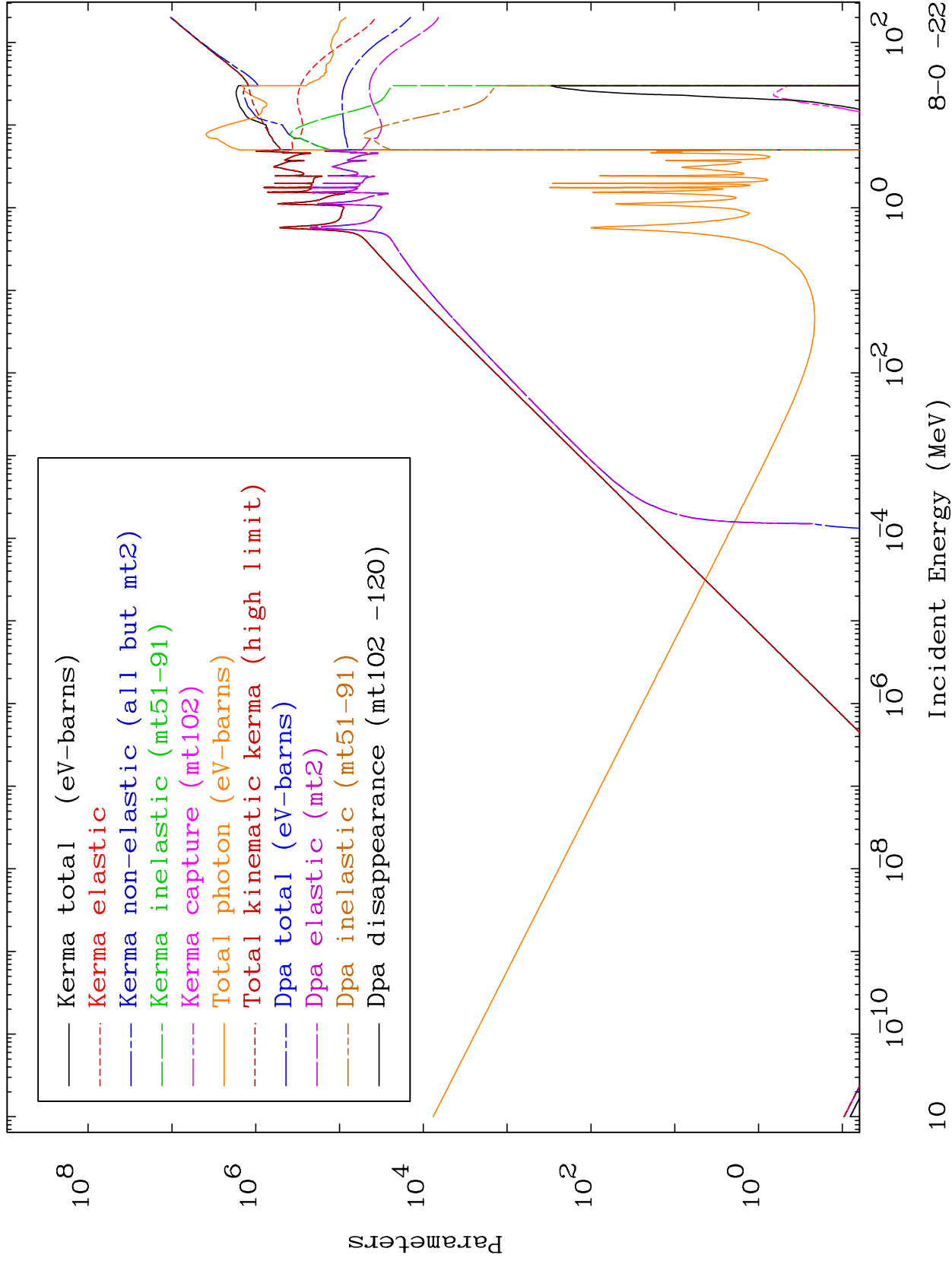
8-0 -22



9

Incident Energy (MeV)

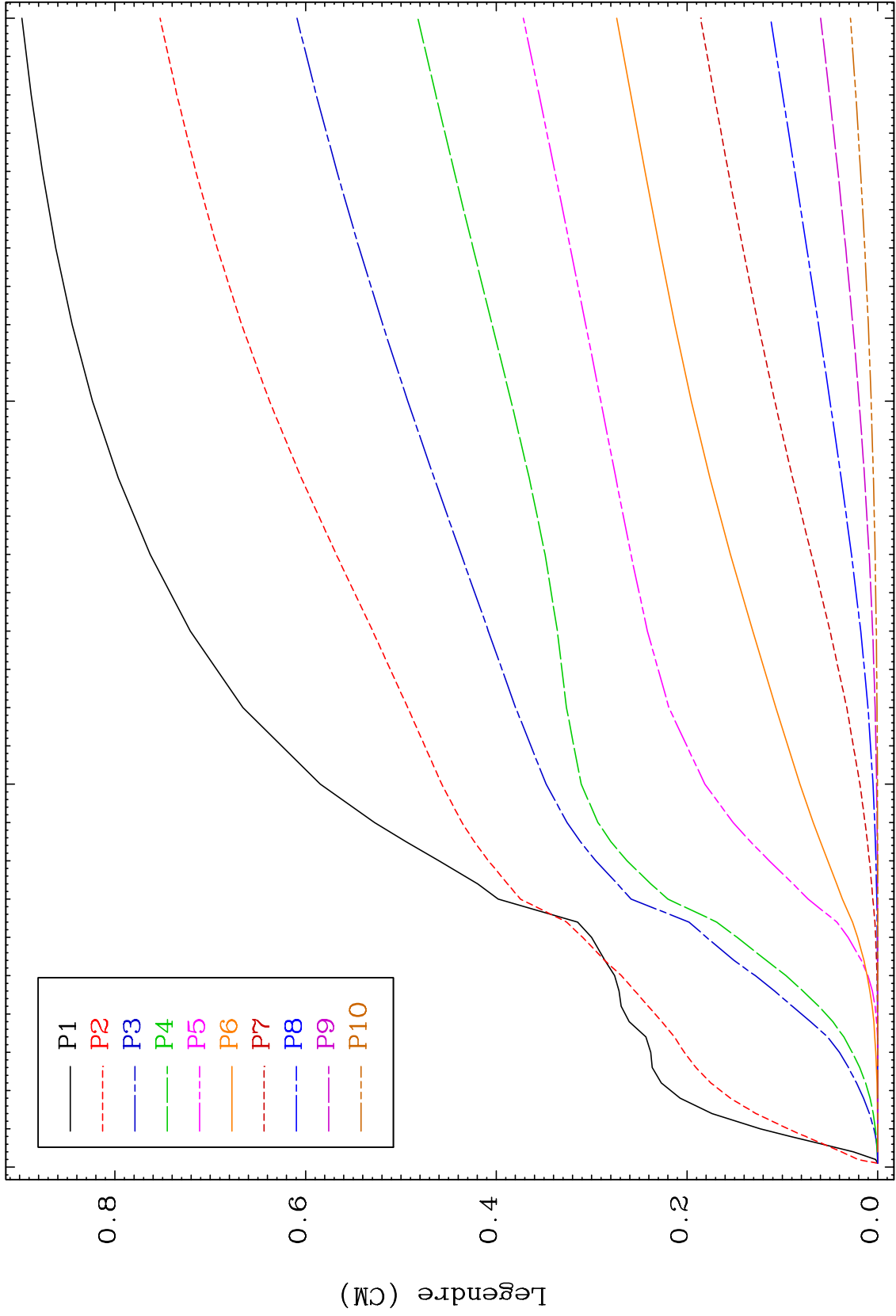
8-0 -22



MAT 843

Elastic Legendre Coefficients

8-0 -22



0

10

Incident Energy (MeV)

20

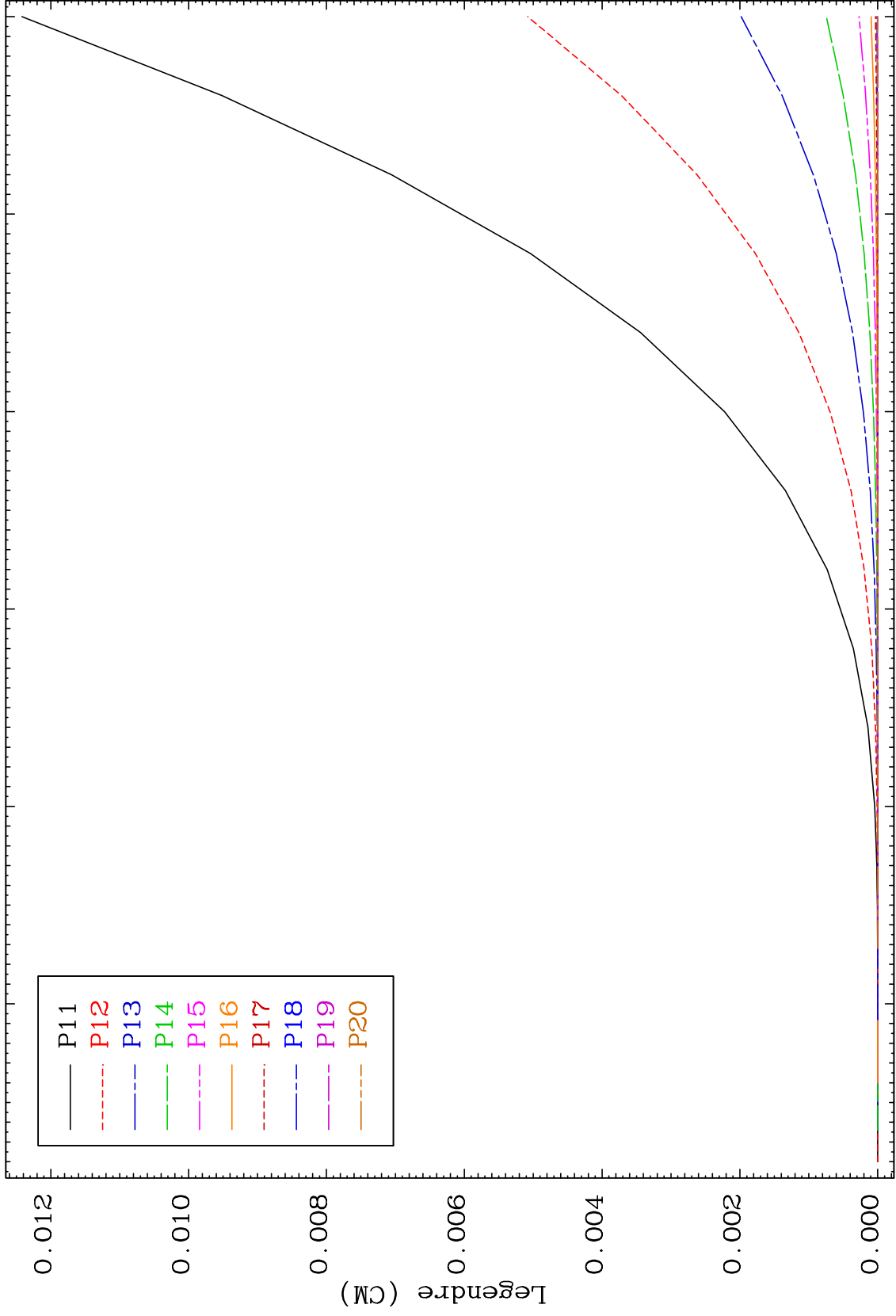
8-0 -22

30

MAT 843

Elastic Legendre Coefficients

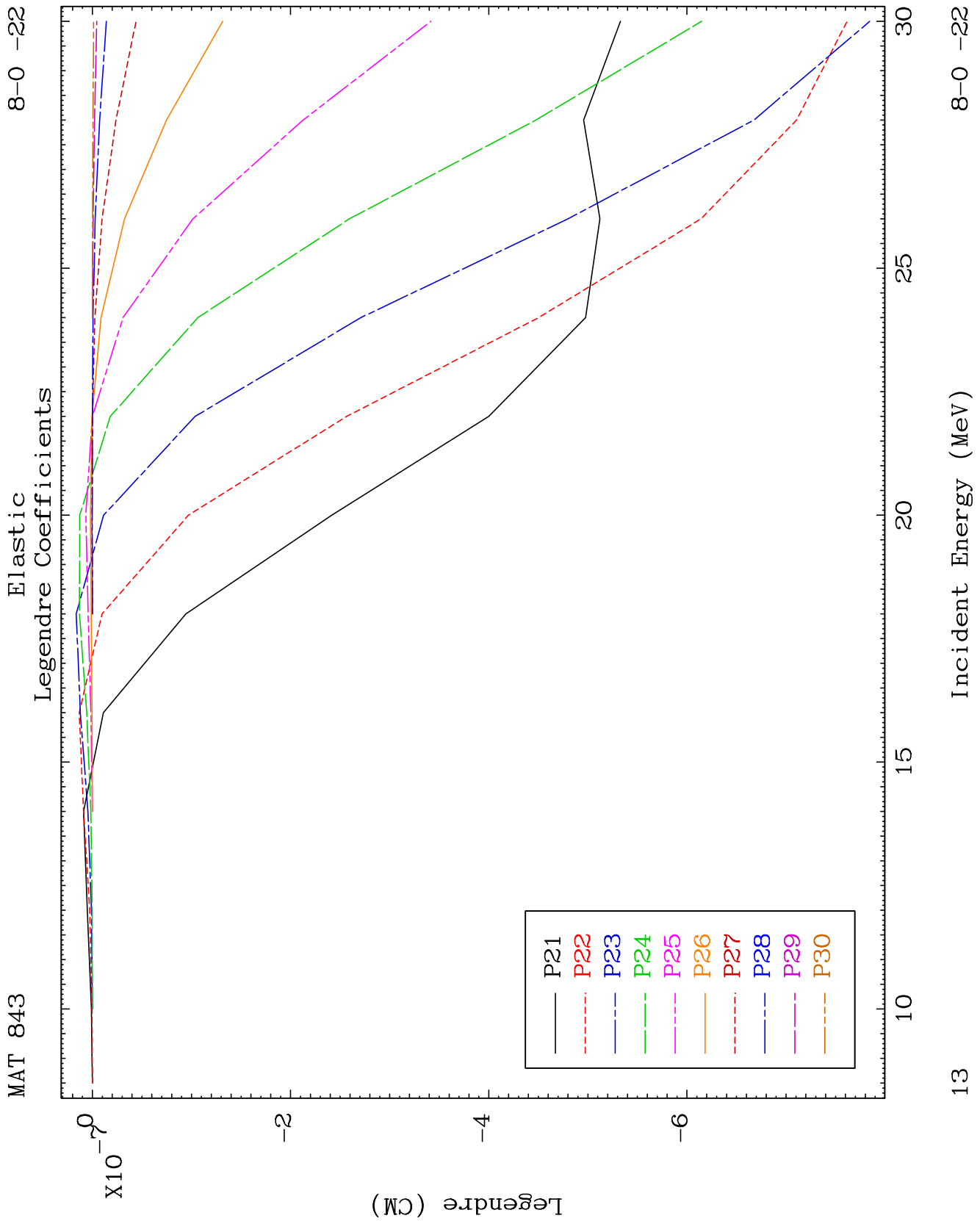
8-0 -22



12

Incident Energy (MeV)

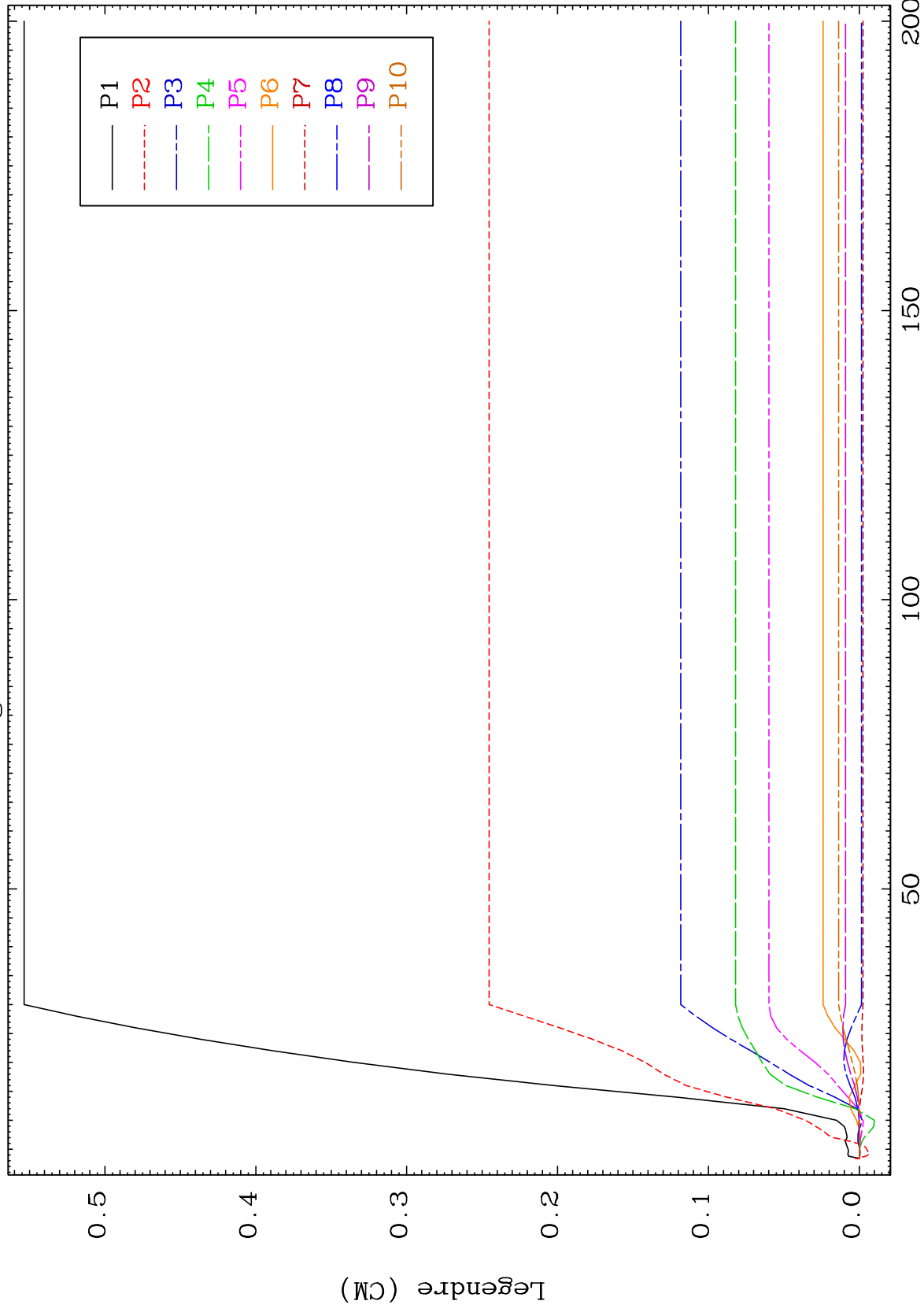
8-0 -22



MAT 843

MT= 51 (n,n') Level
Legendre Coefficients

8-0 -22



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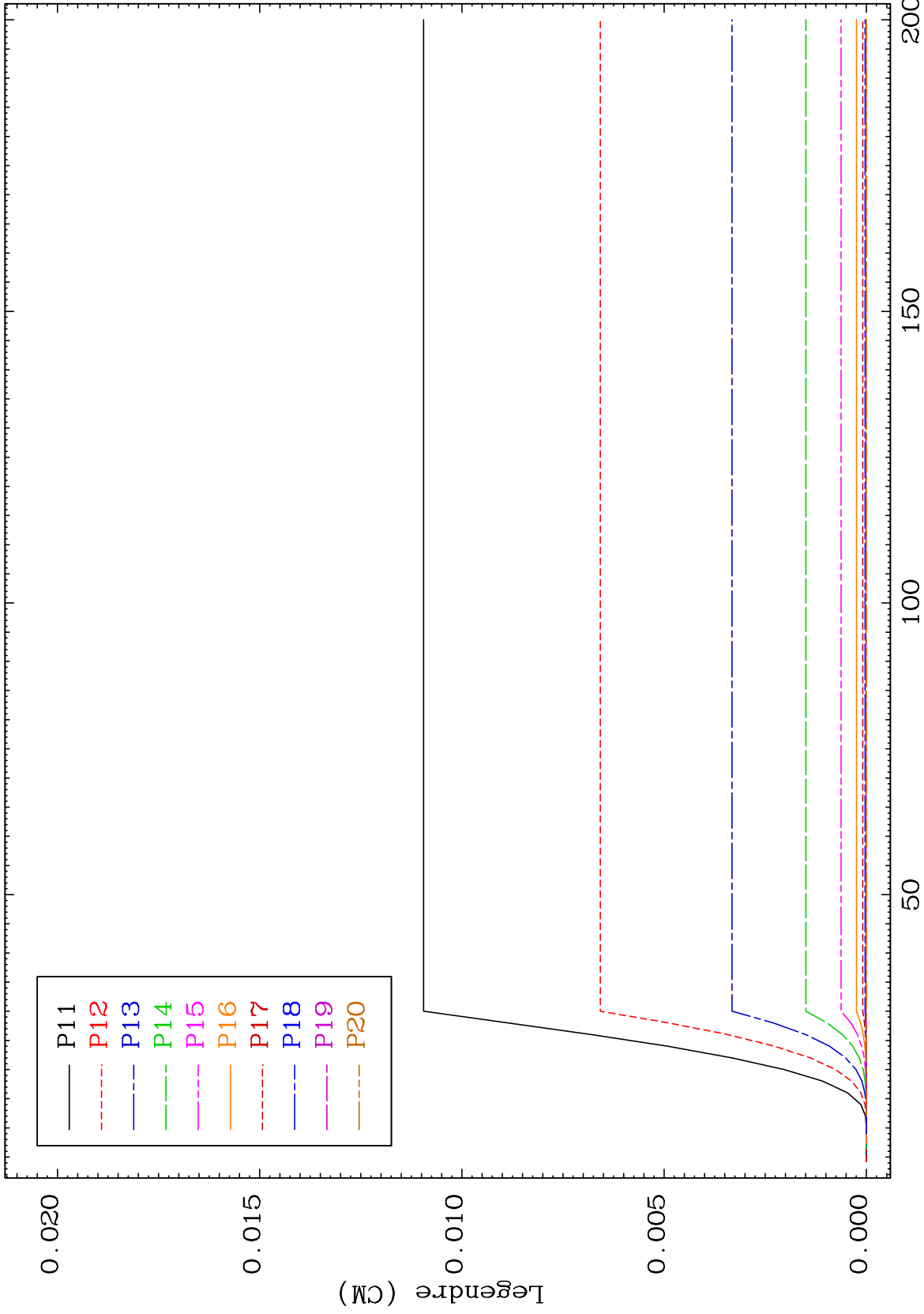
Incident Energy (MeV)

8-0 -22

MAT 843

MT= 51 (n,n') Level
Legendre Coefficients

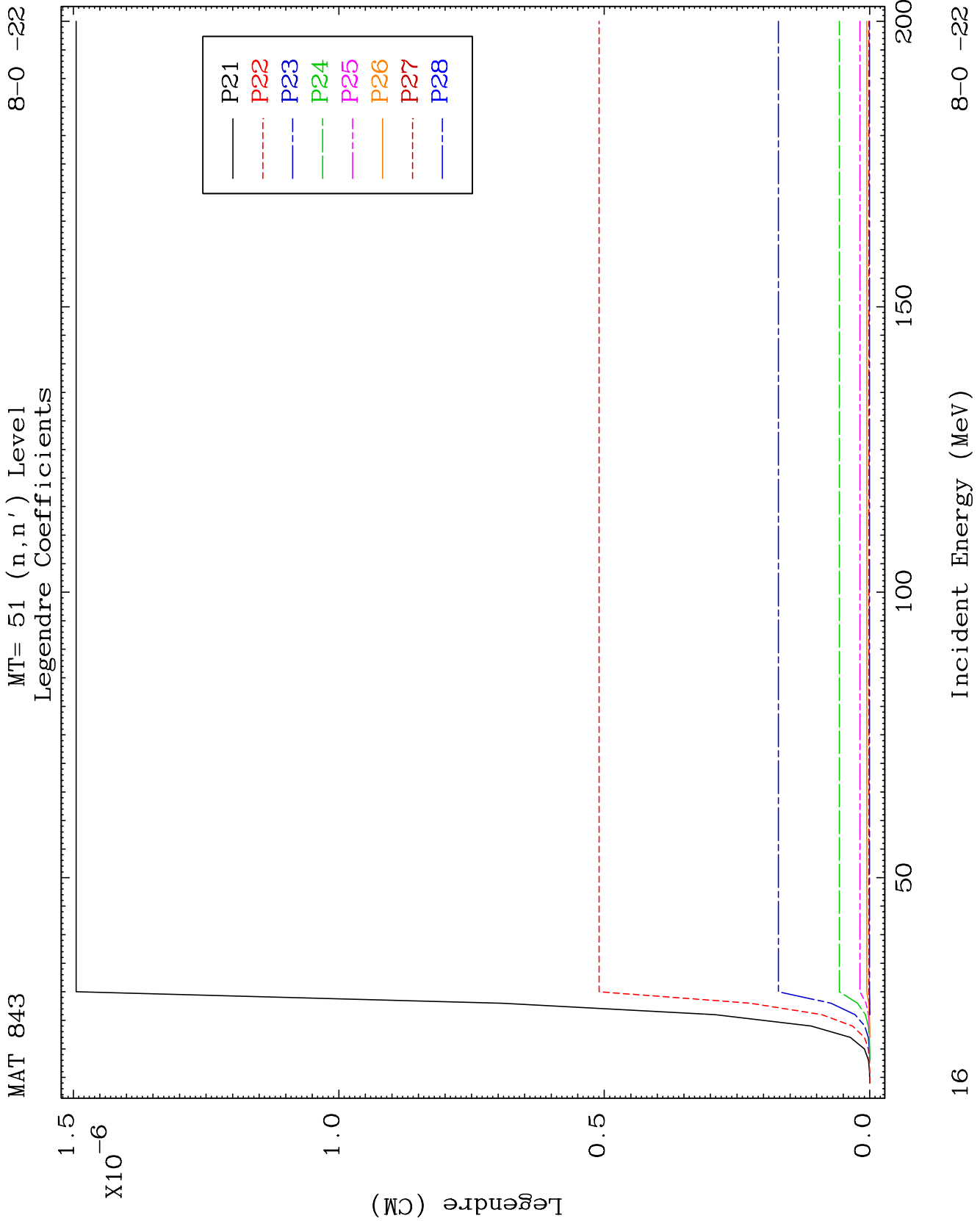
8-0 -22

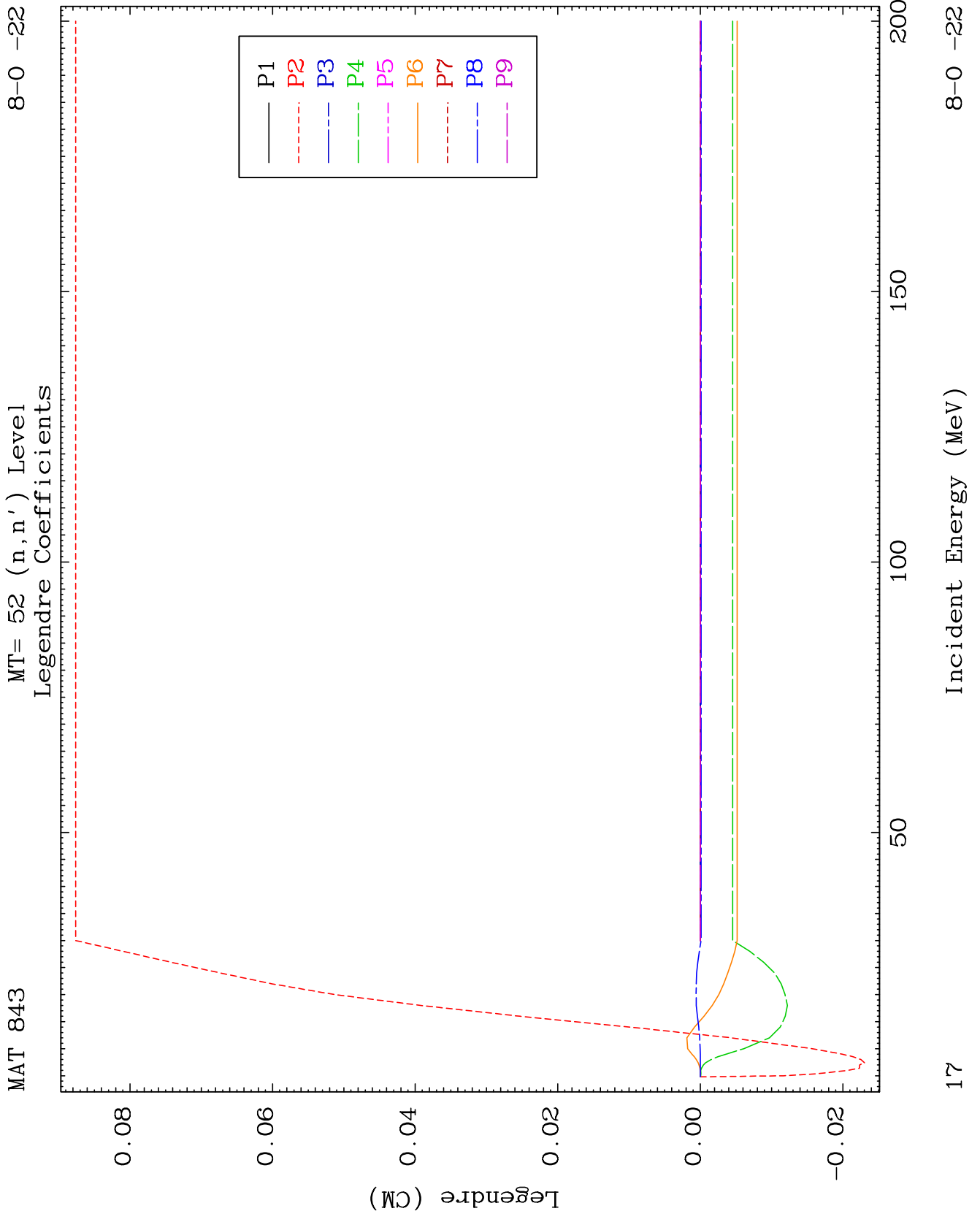


15

Incident Energy (MeV)

8-0 -22

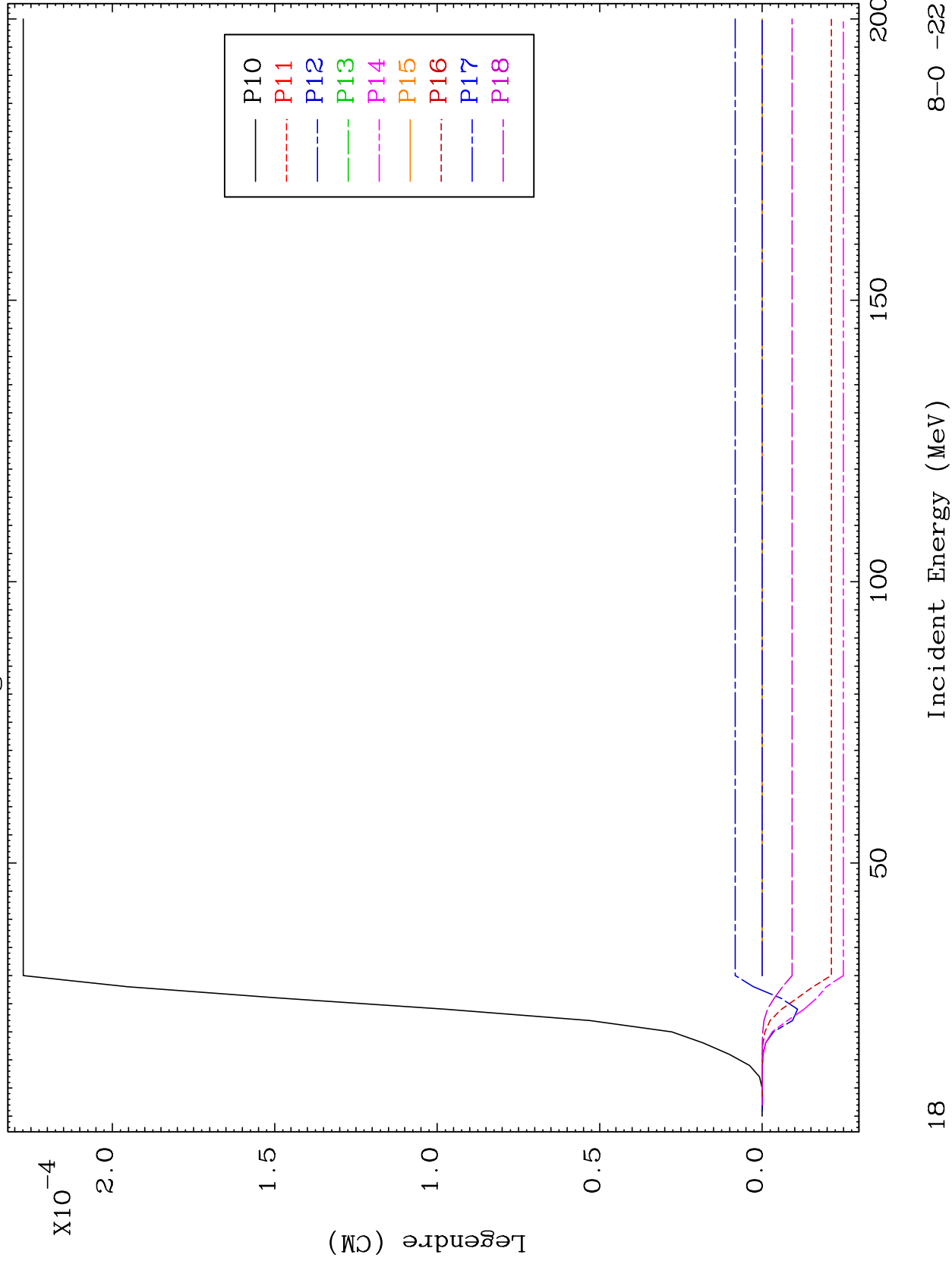




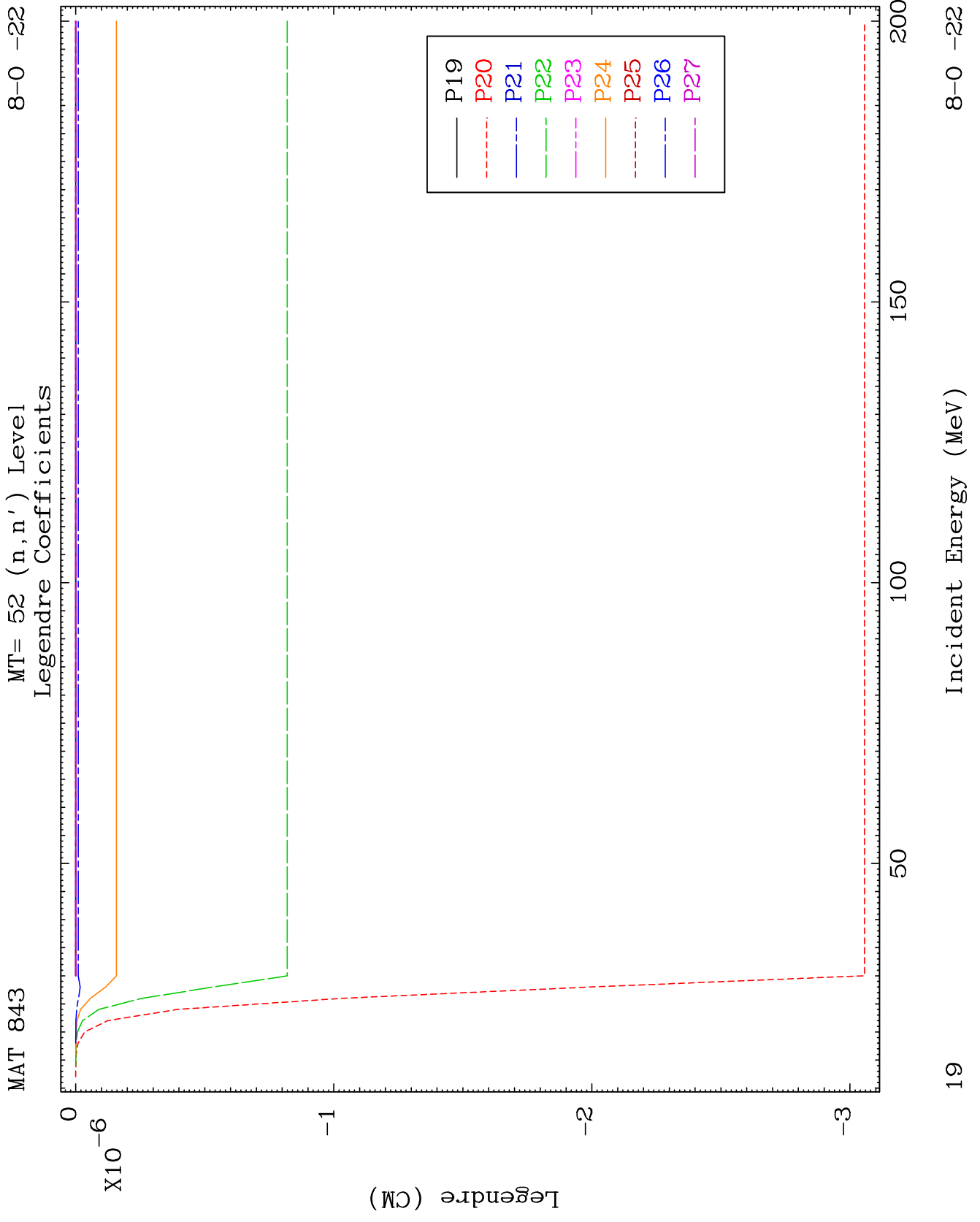
MAT 843

MT= 52 (n,n') Level
Legendre Coefficients

8-0 -22



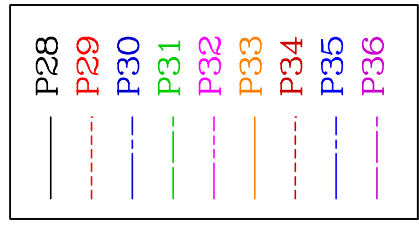
18



MAT 843

MT= 52 (n,n') Level
Legendre Coefficients

8-0 -22



$\times 10^{-8}$

1.5

Legendre (CM)

0.5

0.0

50

100

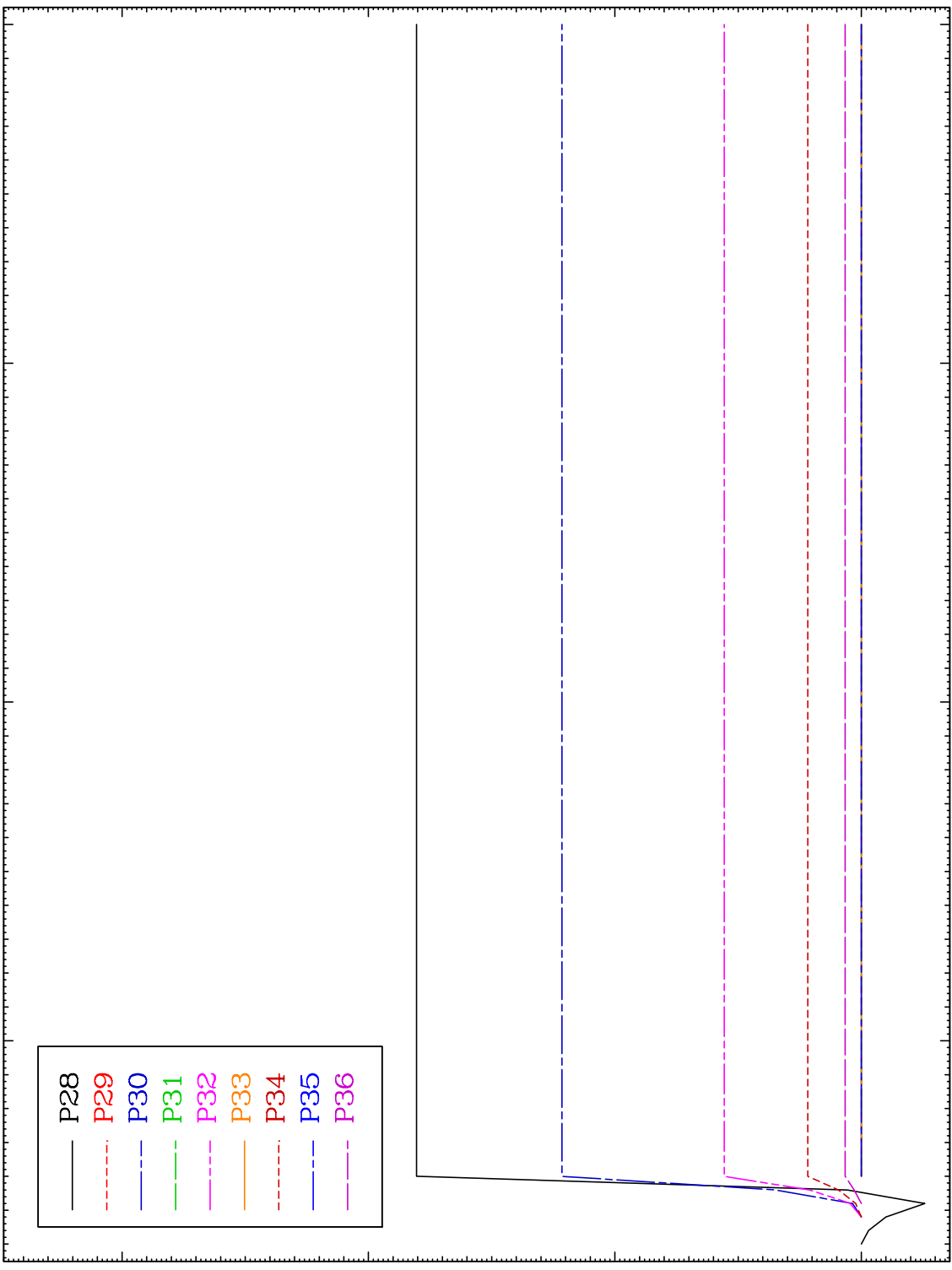
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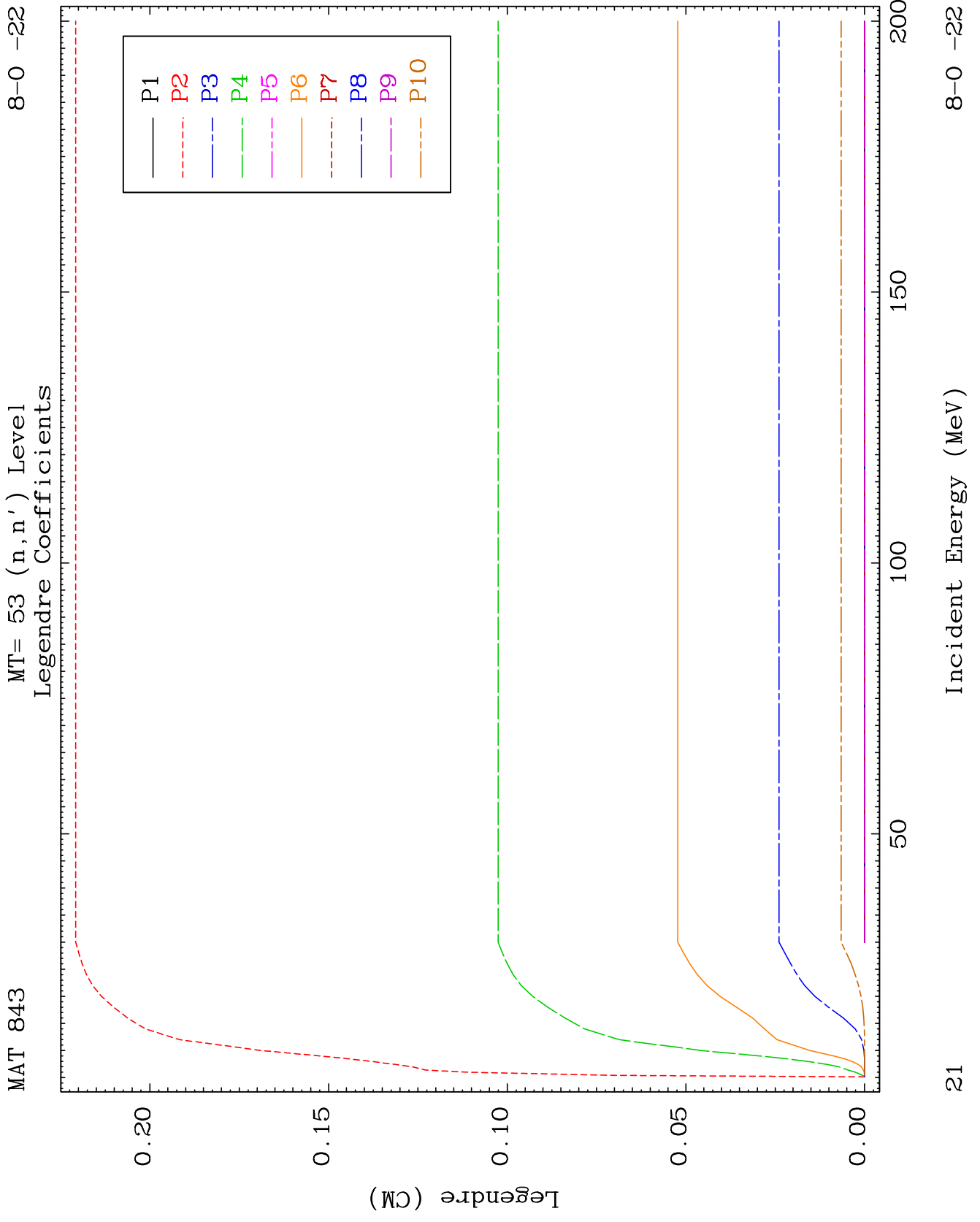
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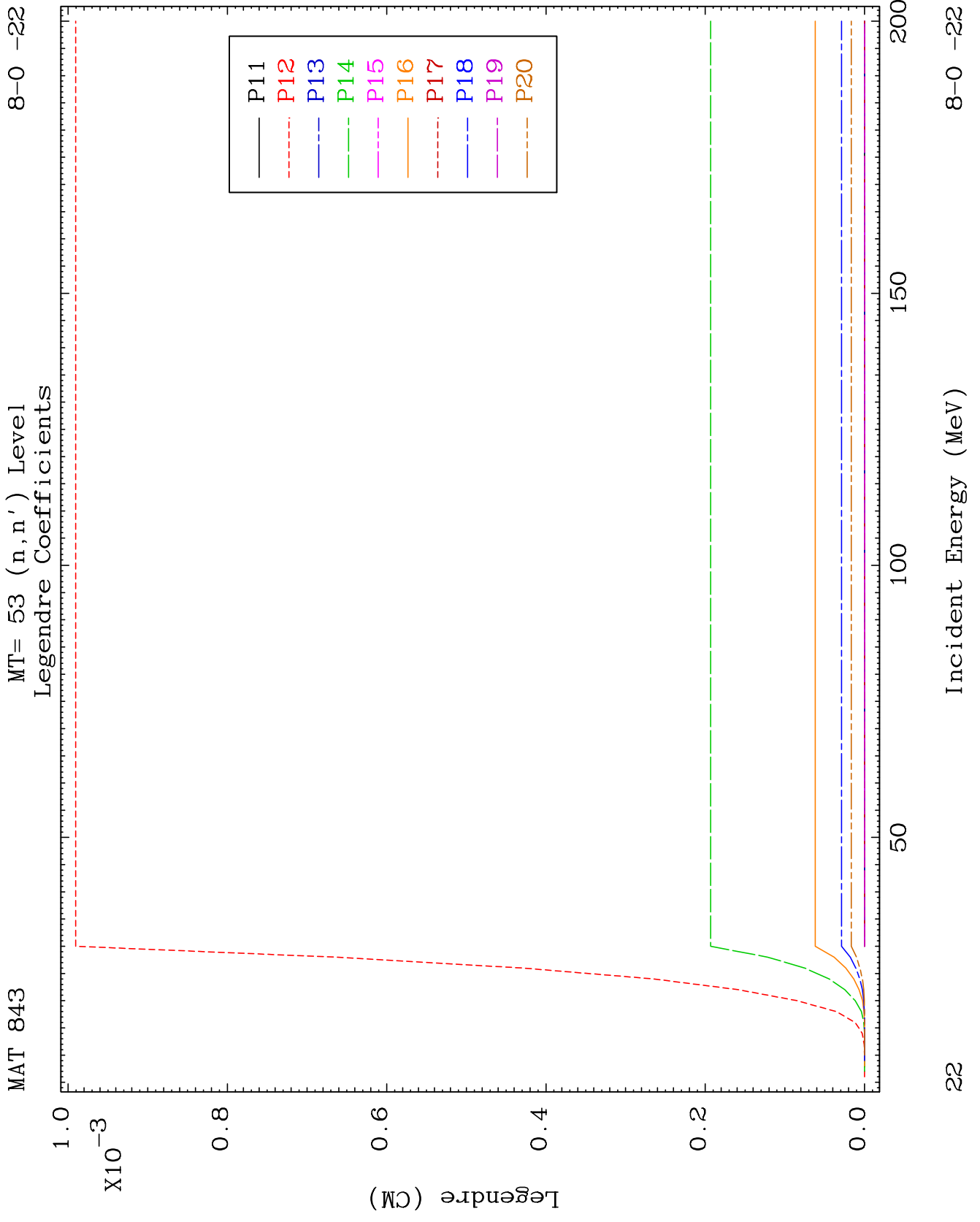
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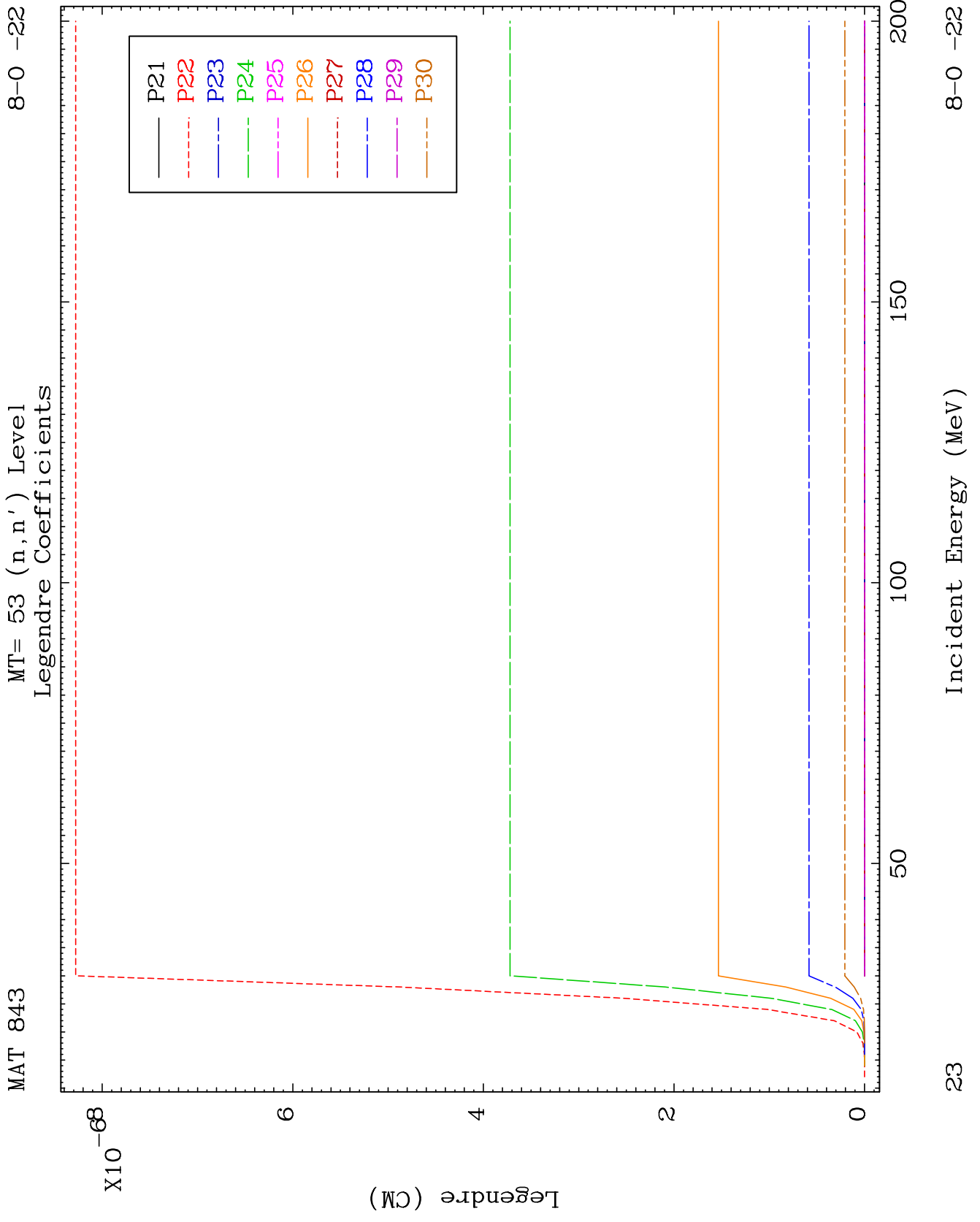
Incident Energy (MeV)

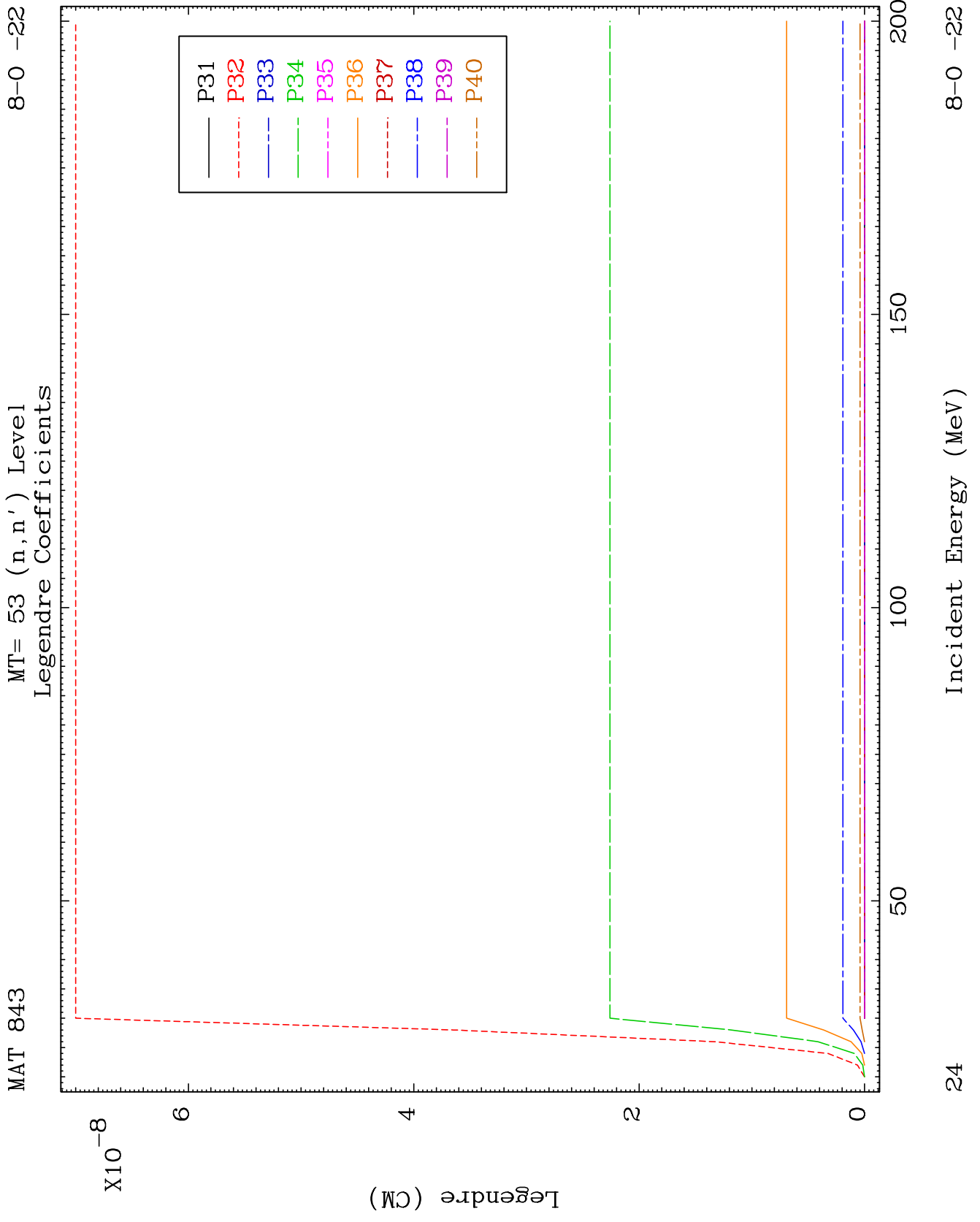
8-0 -22







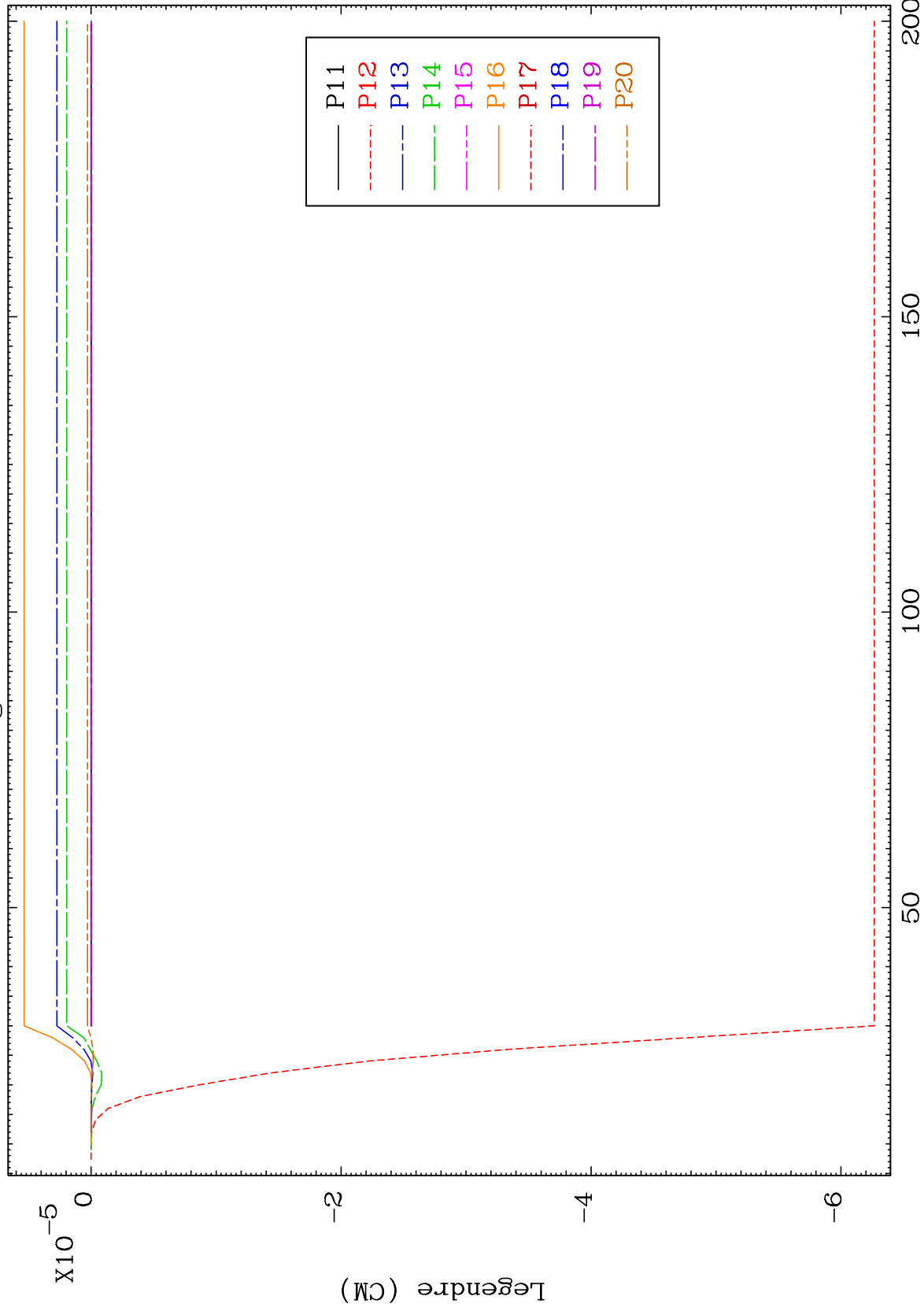




MAT 843

MT= 54 (n,n') Level
Legendre Coefficients

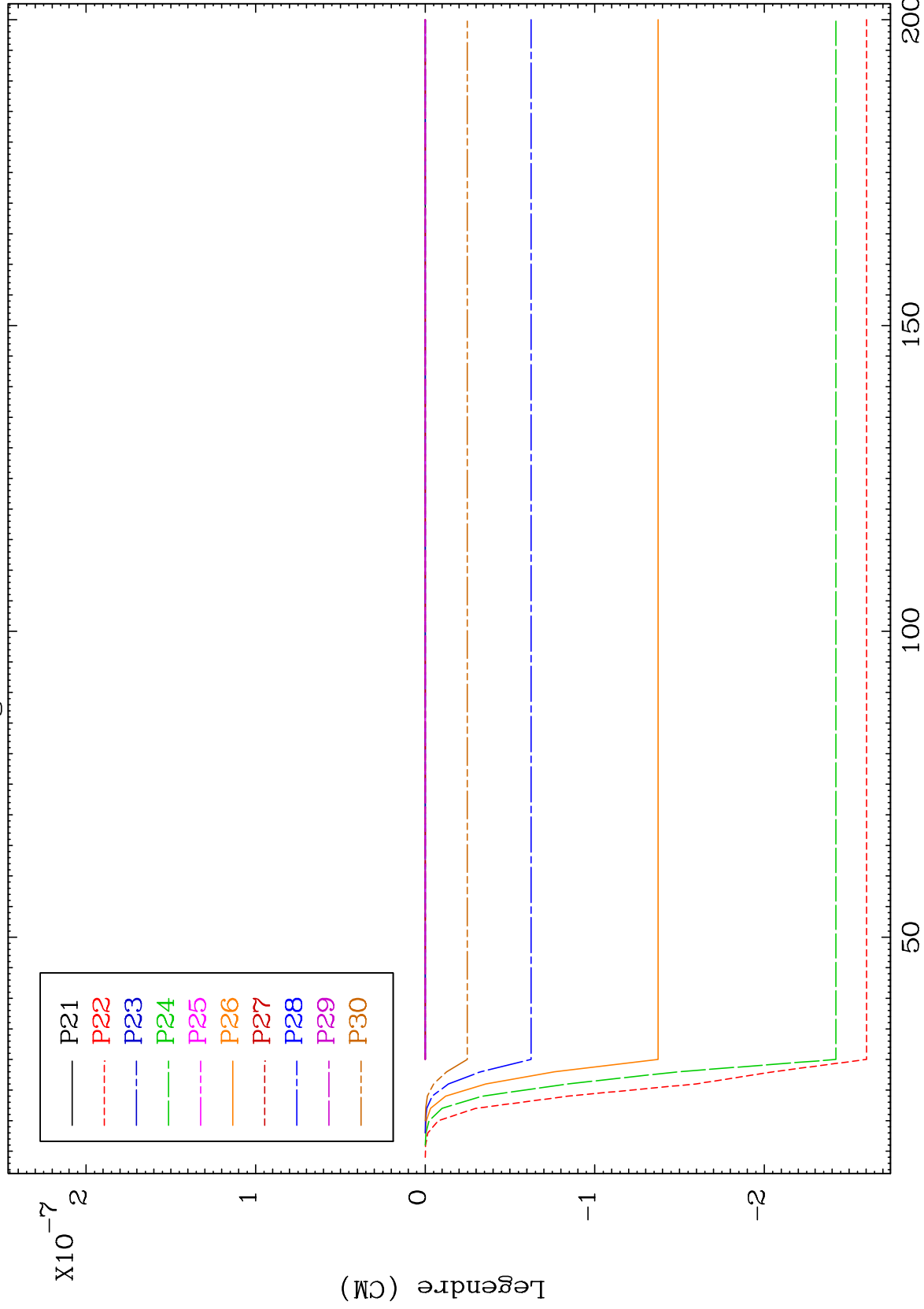
8-0 -22



MAT 843

MT= 54 (n,n') Level
Legendre Coefficients

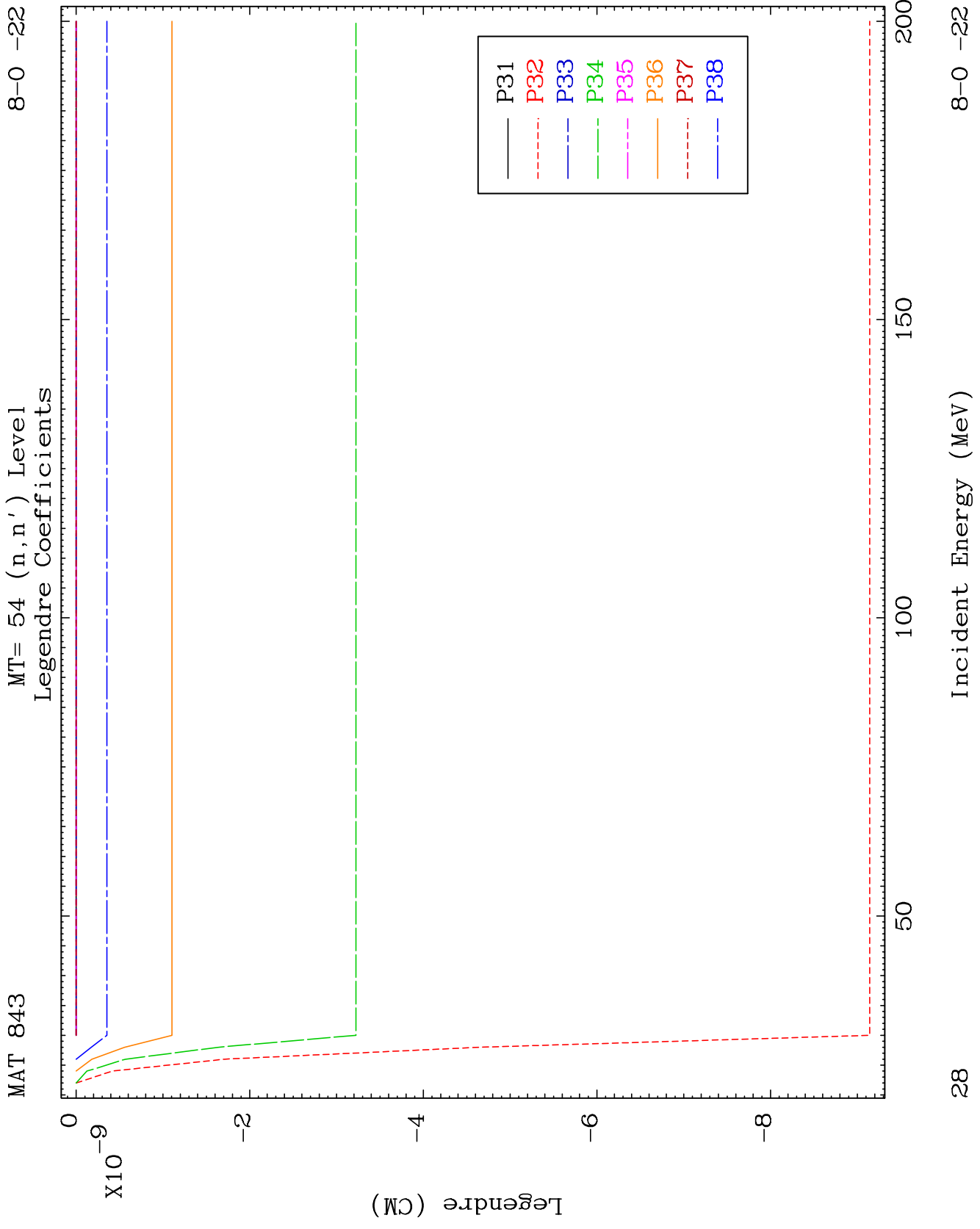
8-0 -22



27

Incident Energy (MeV)

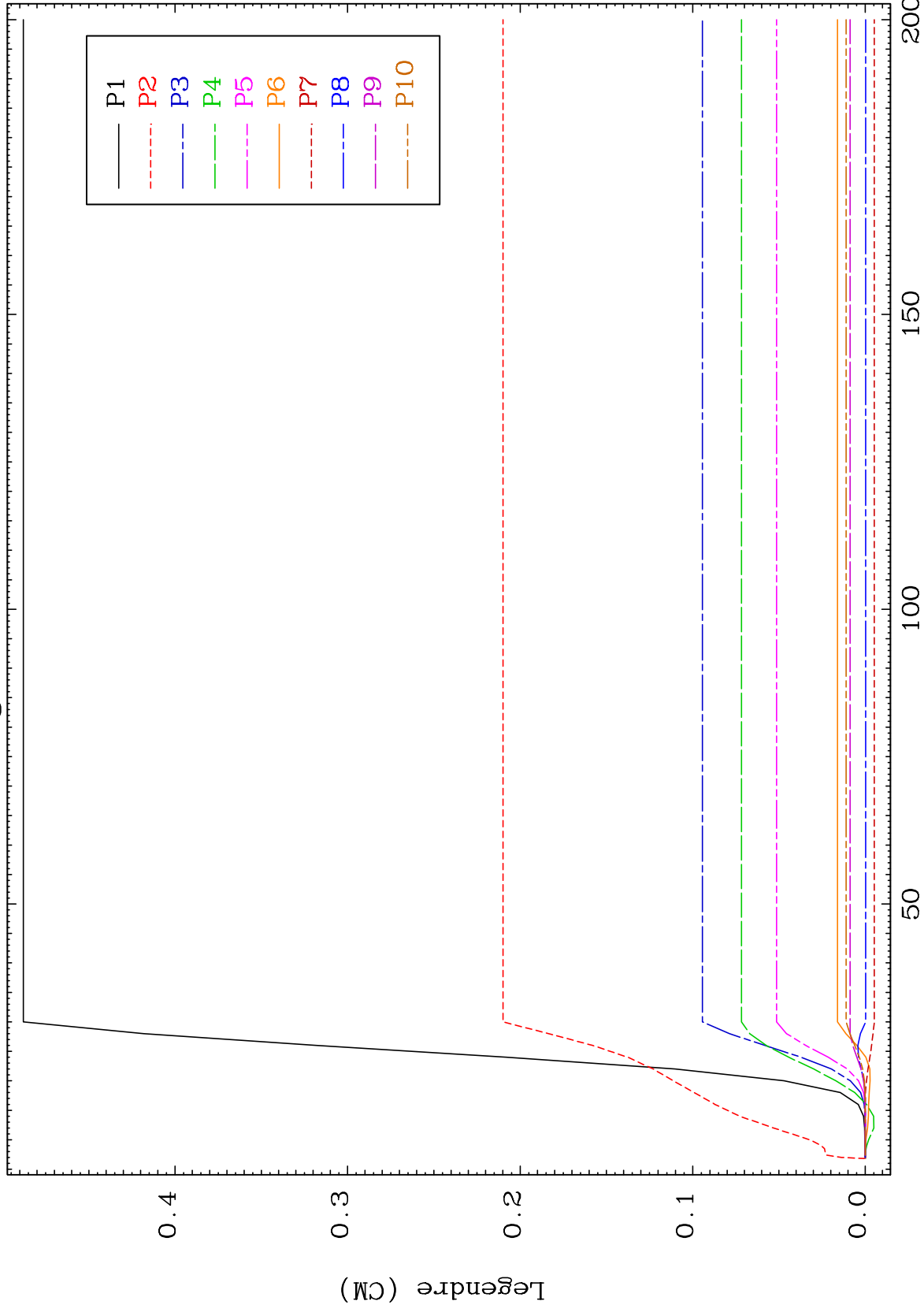
8-0 -22



MAT 843

MT= 55 (n,n') Level
Legendre Coefficients

8-0 -22



29

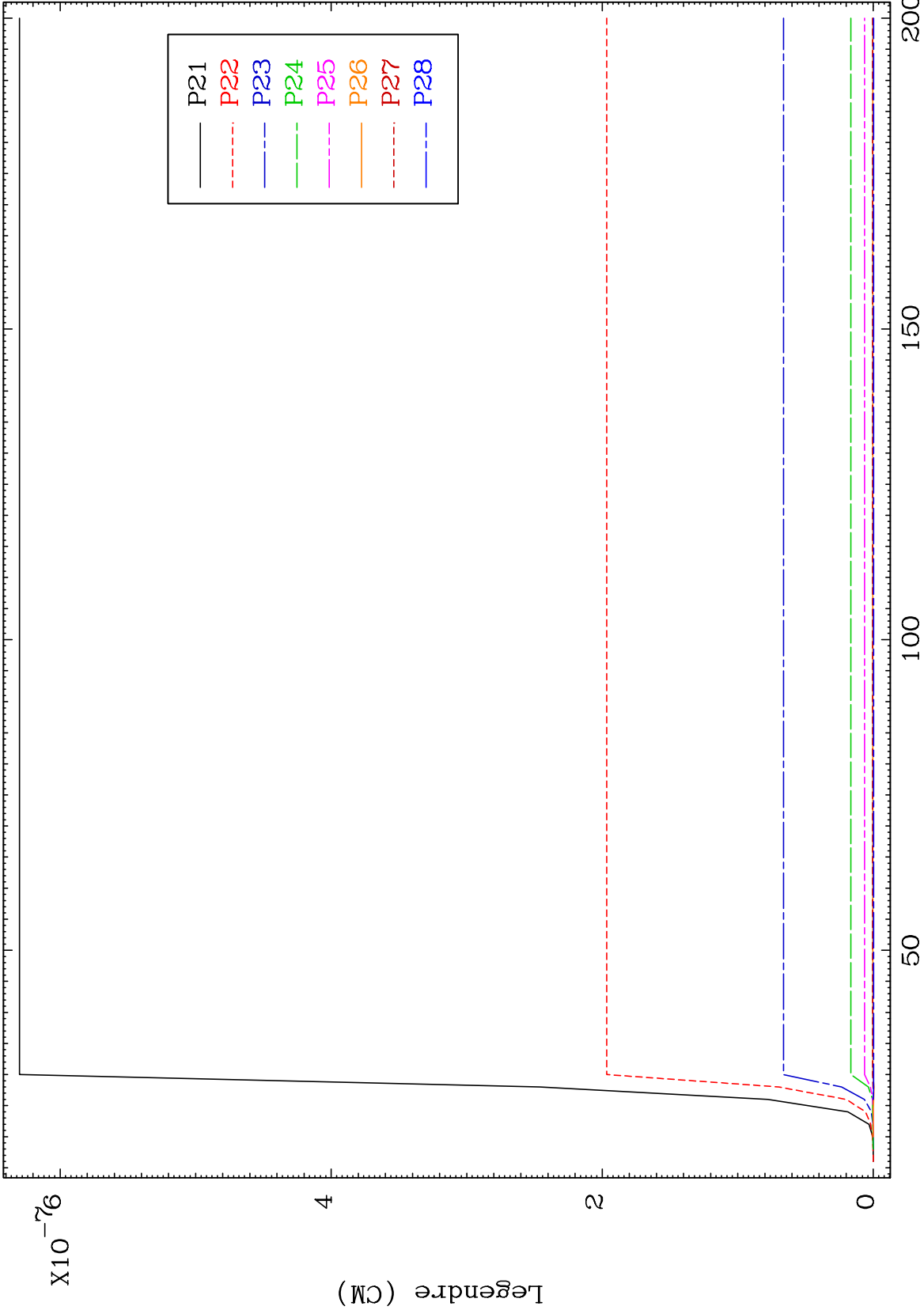
Incident Energy (MeV)

8-0 -22

MAT 843

MT= 55 (n,n') Level
Legendre Coefficients

8-0 -22



31

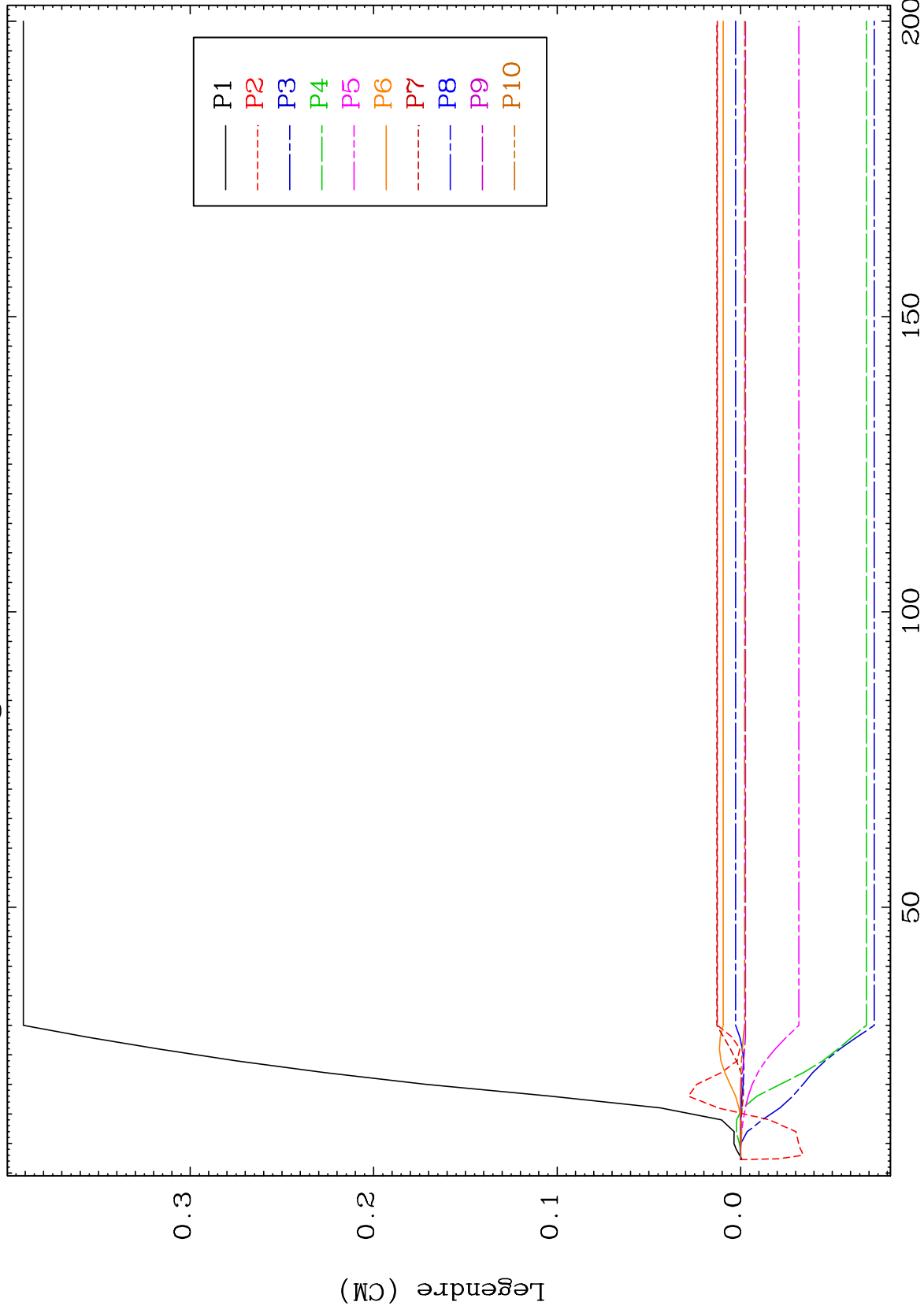
Incident Energy (MeV)

8-0 -22

MAT 843

MT= 56 (n,n') Level
Legendre Coefficients

8-0 -22



32

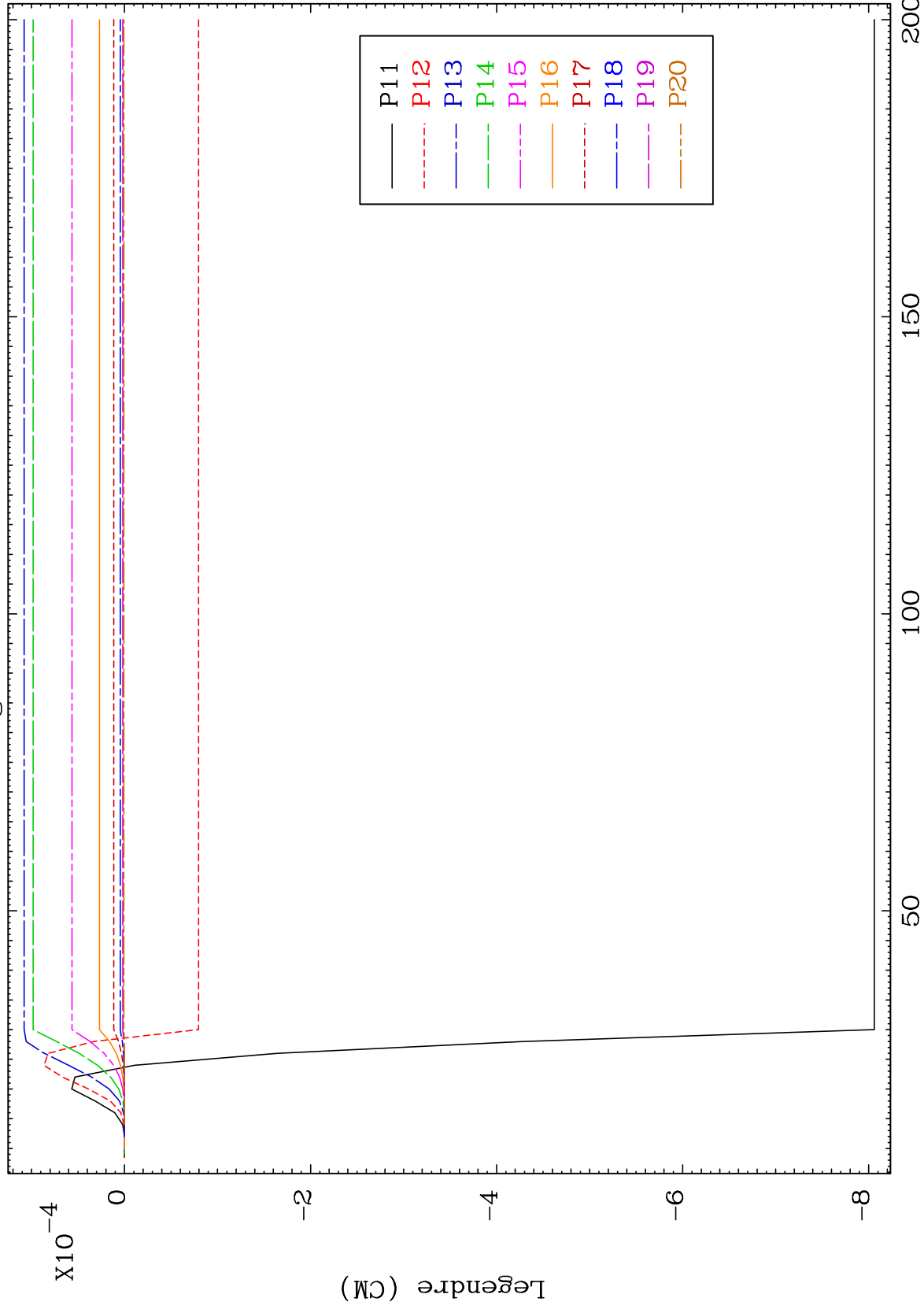
Incident Energy (MeV)

8-0 -22

MAT 843

MT= 56 (n,n') Level
Legendre Coefficients

8-0 -22



33

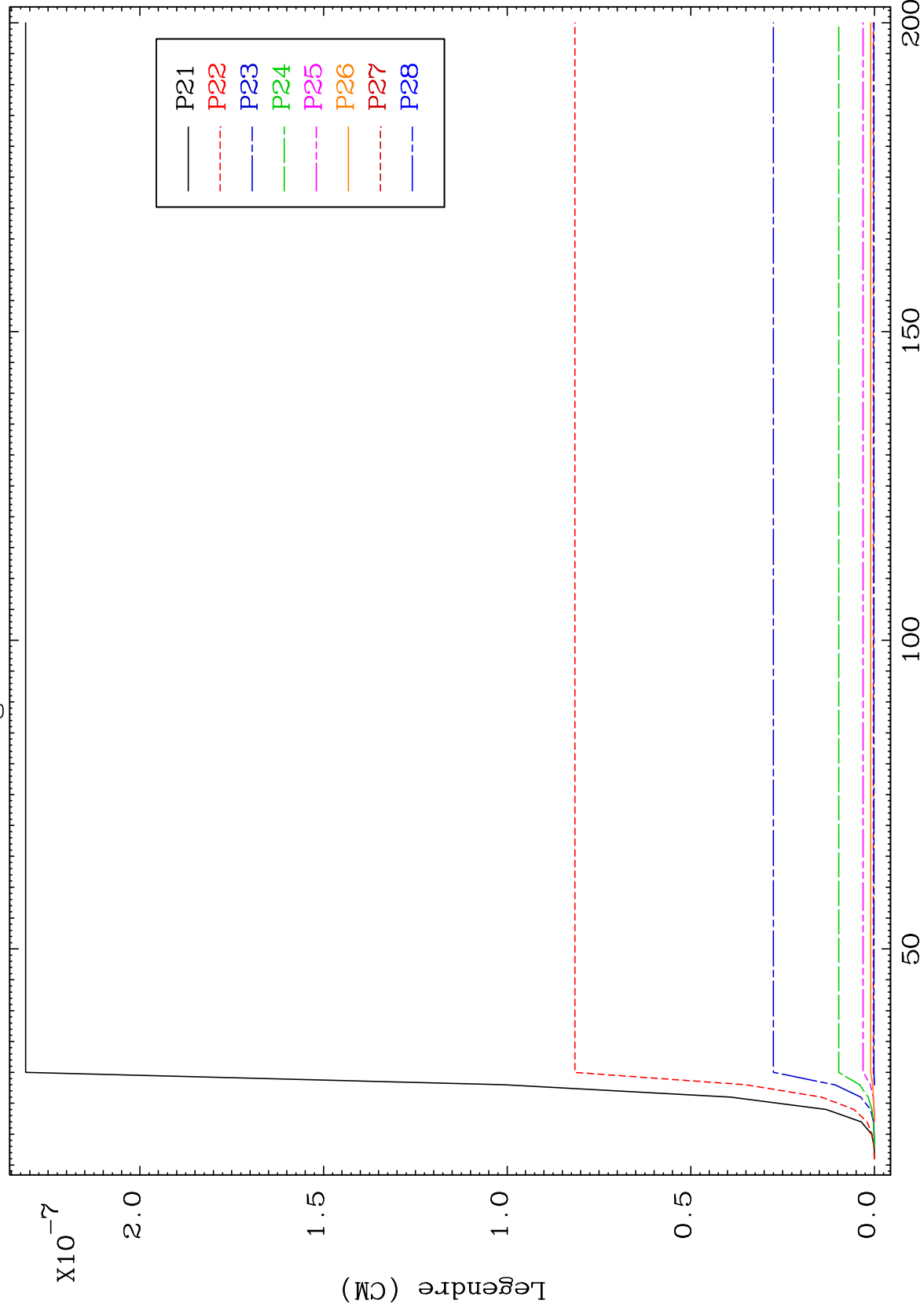
Incident Energy (MeV)

8-0 -22

MAT 843

MT= 56 (n,n') Level
Legendre Coefficients

8-0 -22



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Incident Energy (MeV)

8-0 -22